

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|--|
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:12:39 | Water | USEPA | 200.7 | Calcium | | 67.30 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:05:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:14:52 | Water | USEPA | 200.7 | Calcium | | 71.60 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:05:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 1:41:35 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 61.90 | mg/L | | 20.00 | 20.00 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 4:00:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 806.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:05:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 4:50:00 | Water | USEPA | E COLI MPN | E. Coli | | 56.80 | MPN/100mL | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:05:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 6:14:36 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:05:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:14:52 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 313.00 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:05:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:14:52 | Water | USEPA | 200.7 | Magnesium | | 32.70 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 49.4 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 43 | mg/L | | 20 | 20 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | ND | mg/L | | 4 | 4 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 568 | umhos/cm | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 90.6 | MPN/100mL | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | Complete | | | V | 0 | 0 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 219 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 23.2 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.47 | mg/L | J | 1.19 | 3.78 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.05 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.6 | S.U. | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.16 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 544 | umhos/cm | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 22.6 | mg/L | | 2 | 6.5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.5 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 54.4 | mg/L | | 0.4 | 10 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 49.1 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 44.9 | mg/L | | 20 | 20 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 576 | umhos/cm | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 85.7 | MPN/100mL | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | Complete | | | V | 0 | 0 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 217 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 55.9 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 102 | mg/L | | 20 | 20 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 9/1/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 9 | mg/m³ | | 4 | 4 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 895 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 1,413.60 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | | | Surface Water | | | Field Sampler | Client | | | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 201.7 | Hardness (As CaCO3) | Total | 253 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 27.5 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.19 | mg/L | J | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.16 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.2 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.306 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 814 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 57.1 | mg/L | | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 22.21 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 3.27 | mg/L | | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 10-1 | GWA-02 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:07:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | | | | 2/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 782.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | | | | 2/24/2020 | 4:50:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 8.50 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 6:14:36 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:19:10 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 332.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:19:10 | Water | USEPA | 200.7 | Magnesium | | 34.00 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 12:01:27 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 9:58:29 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 3:20:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | | | | 2/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.07 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 779.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 4:06:11 | Water | USEPA | 375.2 | Sulfate | Total | 49.20 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 1:47:35 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.85 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:26:00 | 2/24/2020 | 4:00:00 | | | 2/28/2020 | 3:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 10.20 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 48.6 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 26.4 | mg/L | | 20 | 20 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 514 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 65 | MPN/100mL | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 212 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.2 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.47 | mg/L | J | 1.19 | 3.78 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.063 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8 | S.U. | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.146 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 487 | umhos/cm | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 21 | mg/L | | 2 | 6.5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.541 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 35.7 | mg/L | | 0.334 | 8.35 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 68 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 31.3 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 747 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 920.8 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/24/2020 | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 206.7 | Hardness (As CaCO3) | Total | 311 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 34.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.25 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.027 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.88 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.163 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 678 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 59.2 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 22.38 | deg C | | | | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.151 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 10-3 | GWA-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 9:58:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 49.6 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 11:45:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 10:21:18 | Water | USEPA | 200.7 | Calcium | | 61.10 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.05 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 1.4 | mg/L | | 0.1 | 0.25 | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.82 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 1.37 | mg/L | | 0.1 | 0.25 | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 914 | umhos/cm | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 54.9 | mg/L | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 21.76 | deg C | | | | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 5.64 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 10-4 | GWAA-L-C-2 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:09:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 5.2 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:23:36 | Water | USEPA | 200.7 | Calcium | | 49.80 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 1:44:55 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 152.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | | | | 2/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 851.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 4:50:00 | Water | USEPA | E COLI MPN | E. Coli | | 1.00 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 6:14:36 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:23:36 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 229.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:23:36 | Water | USEPA | 200.7 | Magnesium | | 25.50 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 12:04:53 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 10:01:13 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 3:20:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | | | | 2/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.40 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.06 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 951.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 4:07:34 | Water | USEPA | 375.2 | Sulfate | Total | 18.20 | mg/L | S | 2.00 | 6.50 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 1:52:01 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.15 | mg/L | J | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 2/24/2020 | 12:05:00 | 2/24/2020 | 4:00:00 | | | 2/28/2020 | 3:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 3.60 | mg/L | J | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 41.1 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 119 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 780 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 14.5 | MPN/100mL | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 188 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 20.7 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.94 | mg/L | J | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.2 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.052 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 740 | umhos/cm | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 15.7 | mg/L | | 2 | 6.5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 4.6 | mg/L | J | 0.2 | 5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 27.5 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 132 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 808 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 235.9 | MPN/100mL | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | | | Surface Water | | | | Field Sampler | | | | Client | Michael Trojan | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 202.7 | Hardness (As CaCO3) | Total | 156 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 21.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-5 | GWAA-L-A1 | 0.5 | ft | North Mill Creek | | | Non-IEPA | | 8/24/2020 | 10:28:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 26.4 | mg/L | | 0.4 | 10 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 35.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 82.4 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 670 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 2,419.60 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/24/2020 | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | mg/L | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 204.7 | Hardness (As CaCO3) | Total | 166 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 18.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.22 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.066 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.11 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.213 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 614 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 26.3 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 22.81 | deg C | | | | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.494 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 10-6 | GWZAZ-01 | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 10:50:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 41.2 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 51.6 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 35.8 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | ND | mg/L | | 4 | 4 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 611 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 64.4 | MPN/100mL | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | Complete | Complete | mg/L | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 240 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 26.9 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.036 | mg/L | J | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.115 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 572 | umhos/cm | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 14.2 | mg/L | | 2 | 6.5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 3.8 | mg/L | J | 0.2 | 5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 57 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 35.7 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 9/1/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 500 | mg/m³ | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 616 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 2,419.60 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/24/2020 | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | mg/L | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 207.7 | Hardness (As CaCO3) | Total | 263 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 200.7 | Magnesium | | 29.3 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.23 | mg/L | J | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.73 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.04 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.01 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.478 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | North Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:15:00 AM | 8/24/2 | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 80.1 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 794 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 365.4 | MPN/100mL | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 208.7 | Hardness (As CaCO3) | Total | 253 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 27.6 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.14 | mg/L | J | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.76 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.086 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.28 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.163 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 717 | umhos/cm | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 47.3 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 26.26 | deg C | | | | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.716 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 11-1 | GW-02 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 11:53:00 AM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 43.2 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:42:53 | Water | USEPA | 200.7 | Calcium | | 60.10 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 1:47:27 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 121.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 928.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 4:50:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 88.00 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 6:14:36 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:42:53 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 264.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:42:53 | Water | USEPA | 200.7 | Magnesium | | 27.80 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 12:11:32 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 10:06:14 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.23 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 3:20:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.20 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.08 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 916.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 4:10:20 | Water | USEPA | 375.2 | Sulfate | Total | 47.90 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 1:59:45 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.91 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 1:30:00 | 2/24/2020 | 4:00:00 | | | 2/28/2020 | 3:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 21.20 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 44.4 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 70.6 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | ND | mg/L | | 4 | 4 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 625 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 71.2 | MPN/100mL | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 191 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 19.5 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 6/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.149 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 595 | umhos/cm | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 25.3 | mg/L | | 2 | 6.5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.491 | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-2 | GW-05 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | 5/26/2020 | 5/26/2020 | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|-----------|
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0 | 0 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 168 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 16.4 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | R | 0.1 | 0.3 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.036 | mg/L | J | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.053 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 635 | umhos/cm | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 27.8 | mg/L | | 2 | 6.5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.359 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/26/2020 | | 5/26/2020 | | | | 5/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 13.4 | mg/L | | 0.2 | 5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 40.1 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 126 | mg/L | | 20 | 20 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 839 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 2,419.60 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 212.7 | Hardness (As CaCO3) | Total | 176 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 18.4 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.37 | mg/L | J | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.31 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.186 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 762 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 39 | mg/L | | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 26.12 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.164 | mg/L | J | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 11-3 | GW-04 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 12:30:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 6.6 | mg/L | | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:47:24 | Water | USEPA | 200.7 | Calcium | | 63.40 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 1:48:43 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 184.00 | mg/L | | 20.00 | 20.00 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1022.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 4:50:00 | Water | USEPA | E. COLI MPN | E. Coli | | 8.50 | MPN/100mL | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | 6:14:36 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:47:24 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 268.00 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 10:47:24 | Water | USEPA | 200.7 | Magnesium | | 26.70 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 12:18:19 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 10:08:43 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 3:20:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.80 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.03 | mg/L | J | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 1140.00 | umhos/cm | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 4:13:06 | Water | USEPA | 375.2 | Sulfate | Total | 45.60 | mg/L | | 4.00 | 13.00 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/25/2020 | 1:34:29 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.15 | mg/L | J | 0.10 | 0.22 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/24/2020 | 2:11:00 | 2/24/2020 | 4:00:00 | | | 2/28/2020 | 4:21:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 11.20 | mg/L | | 0.20 | 5.00 | | | | |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 41.1 | mg/L | | 0.1 | 0.1 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 96 | mg/L | | 20 | 20 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 11-4 | GW-03 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | YSI | EPA 120.1</ | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:10:00 | 2/25/2020 | 3:45:00 | | | 2/26/2020 | 5:00:02 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 3:45:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:30:29 | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:10:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.05 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:10:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 1790.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:10:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 1:53:37 | Water | USEPA | 375.2 | Sulfate | Total | 78.50 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:10:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 2:56:36 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.33 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:10:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 4:21:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 7.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | Total | 49 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 83.2 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 688 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 260.3 | MPN/100mL | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 202 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 19.4 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.13 | mg/L | J | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.44 | mg/L | J | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.107 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 660 | umhos/cm | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 41.3 | mg/L | | 4 | 13 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.63 | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 32 | mg/L | | 0.4 | 10 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 29.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 104 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 612 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | >2419.6 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 215.7 | Hardness (As CaCO3) | Total | 124 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 11.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.59 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.54 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.173 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 548 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 28.3 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | SM 2550B | Temperature | | 29.89 | deg C | | | | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.337 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 11-5 | GW-07 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:00:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | Total | 29.2 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:34:48 | Water | USEPA | 200.7 | Calcium | Total | 76.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:36:24 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 203.00 | mg/L | | 40.00 | 40.00 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 10:30:21 | | | 2/25/2020 | 2:30:29 | Water | YSI | EPA 120.1 | Conductivity | | 1043.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:17:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 22.10 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:39:09 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:34:48 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 323.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:34:48 | Water | USEPA | 200.7 | Magnesium | Total | 32.10 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:41:43 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:36:42 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:22:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.619 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 11-6 | GW-08 | 0.5 | ft | Mill Creek | | | NON-IEPA | | 8/24/2020 | 1:22:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 21.2 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 11:42:04 | Water | USEPA | 200.7 | Calcium | | 62.70 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:05:32 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 127.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 3:45:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:30:29 | Water | YSI | EPA 120.1 | Conductivity | | 958.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:17:00 | Water | USEPA | E COLI MPN | E. Coli | | 43.50 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 10:30:21 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:39:09 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 11:42:04 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 278.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:42:04 | Water | USEPA | 200.7 | Magnesium | | 29.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:39:36 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:40:42 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/26/2020 | 5:00:02 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.02 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 3:45:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:30:29 | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 3:40:48 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.06 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 942.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 1:54:57 | Water | USEPA | 375.2 | Sulfate | Total | 47.10 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 2:41:13 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.17 | mg/L | J | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | Non-IEPA | | 2/25/2020 | 11:19:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 4:21:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 10.00 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 59.8 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 69 | mg/L | | 20 | 20 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 762 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 135.4 | MPN/100mL | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 259 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 26.5 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.55 | mg/L | J | 1.19 | 3.78 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.04 | mg/L | J | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.7 | S.U. | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.1 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 727 | umhos/cm | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 28.7 | mg/L | | 2 | 6.5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.115 | mg/L | J | 0.1 | 0.224 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 6.2 | mg/L | | 0.2 | 5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 66.6 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 121 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1022 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 727 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 210.7 | Hardness (As CaCO3) | Total | 305 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 33.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.038 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.36 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.121 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:00:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 925 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 12-1 | GZB-99 | 0.5 | ft | Newport Drainage Ditch | | | NON | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|----------------------------------|----------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|--|
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0 | 0 | | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 211.7 | Hardness (As CaCO3) | Total | 226 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 26.2 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/25/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.93 | mg/L | J | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/24/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.063 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.27 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.15 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 732 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 11.3 | mg/L | S | 2 | 6.5 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 24.98 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | S | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 12-2 | GZB-01 | 0.5 | ft | Newport Drainage Ditch | | | NON-IEPA | | 8/24/2020 | 2:18:00 PM | 8/24/2020 | | | | 8/28/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 8.2 | mg/L | | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 1:40:53 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 62.70 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | | | | | 2/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 774.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/24/2020 | 4:50:00 | Water | USEPA | E COLI MPN | E. Coli | | 90.50 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 AM | | | | 2/24/2020 | 6:14:36 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/26/2020 | 10:12:39 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 297.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/26/2020 | 10:12:39 | Water | USEPA | 200.7 | Magnesium | Total | 31.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 11:49:47 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/27/2020 | 9:53:12 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 3:20:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.03 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | | | | | 2/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 9.60 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.09 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 781.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 4:04:48 | Water | USEPA | 375.2 | Sulfate | Total | 51.10 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 2:01:38 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.45 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 10-1 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 10:29:00 | 2/24/2020 | 4:00:00 | | | | 2/28/2020 | 3:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 21.80 | mg/L | | 0.25 | 6.25 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/26/2020 | 10:30:28 | Water | USEPA | 200.7 | Calcium | | 75.70 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 1:46:49 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 40.90 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 4:00:00 | 2/24/2020 | 4:00:00 | | | | 2/24/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 778.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/24/2020 | 4:50:00 | Water | USEPA | E COLI MPN | E. Coli | | 24.60 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 1:10:00 | 2/24/2020 | 4:00:00 | | | | 2/24/2020 | 6:14:36 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/26/2020 | 10:30:28 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 326.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/26/2020 | 10:30:28 | Water | USEPA | 200.7 | Magnesium | Total | 33.20 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 12:09:52 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.12 | mg/L | J | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/27/2020 | 10:04:59 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 3:20:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 4:00:00 | 2/24/2020 | 4:00:00 | | | | 2/24/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.40 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.06 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 771.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 4:09:39 | Water | USEPA | 375.2 | Sulfate | Total | 50.10 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/25/2020 | 1:58:38 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.82 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 10-7 | | 0.5 | ft | | | | Non-IEPA | | 2/24/2020 | 12:44:00 | 2/24/2020 | 4:00:00 | | | | 2/28/2020 | 3:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 7.00 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-14 | | 0.5 | ft | | | | Non-IEPA | | 2/26/2020 | 9:48:00 | 2/26/2020 | 10:50:18 | | | | 2/27/2020 | 11:54:46 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 571.00 | mg/L | | 80.00 | 80.00 | | | |
| DRWW | Suburban Labs | | 13-14 | | 0.5 | ft | | | | Non-IEPA | | 2/26/2020 | 9:48:00 | 2/26/2020 | 10:50:18 | | | | 2/26/2020 | 4:49:00 | Water | USEPA | E COLI MPN | E. Coli | | 57.30 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-14 | | 0.5 | ft | | | | Non-IEPA | | 2/26/2020 | 9:48:00 | 2/26/2020 | 10:50:18 | | | | 2/26/2020 | 5:43:11 | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 13-14 | | 0.5 | ft | | | | Non-IEPA | | 2/26/2020 | 9:48:00 | 2/26/2020 | 10:50:18 | | | | 2/26/2020 | 10:42:58 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 416.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-14 | | 0.5 | ft | | | | Non-IE | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 30.9 | mg/L | | 2 | 6.5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.32 | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | Total | 18.4 | mg/L | | 0.2 | 5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 52.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 104 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/31/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 9.5 | mg/m³ | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 903 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 365.4 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 221.7 | Hardness (As CaCO3) | Total | 221 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.37 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.32 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.56 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 799 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 56.2 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 23.63 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 8.88 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-1 | G-07 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 8:46:00 AM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | Total | 17.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:51:21 | Water | USEPA | 200.7 | Calcium | | 65.70 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:07:35 | Water | USEPA | 4500-CL-(E) | Chloride | | 183.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:30:29 | Water | YSI | EPA 120.1 | Conductivity | | 1003.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:17:00 | Water | USEPA | E_COLI MPN | E. Coli | | 15.60 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:39:09 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:51:21 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 291.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:51:21 | Water | USEPA | 200.7 | Magnesium | | 30.80 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:20:28 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:48:38 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/26/2020 | 5:00:02 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:30:29 | Water | USEPA | 365.2 | pH, Field | Total | 7.80 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.06 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 1120.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 1:56:57 | Water | USEPA | 375.2 | Sulfate | Total | 35.90 | mg/L | | 2.00 | 6.50 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 2:50:02 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 12:35:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 4:21:00 | Water | USEPA | 2540-D | Total Suspended Solids | Total | 6.40 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 57.9 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 88.6 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 824 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 222.4 | MPN/100mL | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 248 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.049 | mg/L | | J | 0.02 | 0.05 | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-10 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | | | | | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|--|--|--|--|--|
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 68.4 | mg/L | | 20 | 20 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 719 | umhos/cm | | | | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 98.8 | MPN/100mL | 1 | 1 | | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 242 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.9 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.08 | mg/L | J | 1.19 | 3.78 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.056 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8 | S.U. | | | | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.184 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 686 | umhos/cm | | 1 | 1 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 28.4 | mg/L | | 2 | 6.5 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.156 | mg/L | J | 0.1 | 0.224 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 13.2 | mg/L | | 0.2 | 5 | | | 7/14/2020 | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 58.3 | mg/L | | 0.1 | 0.1 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 215 | mg/L | | 40 | 40 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1308 | umhos/cm | | | | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 920.8 | MPN/100mL | 1 | 1 | | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 217.7 | Hardness (As CaCO3) | Total | 259 | mg/L | | 0.05 | 0.15 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 27.6 | mg/L | | 0.1 | 0.1 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.049 | mg/L | J | 0.02 | 0.05 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.82 | S.U. | | | | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.266 | mg/L | | 0.02 | 0.05 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,180 | umhos/cm | | 1 | 1 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 43.2 | mg/L | | 4 | 13 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 21.65 | deg C | | | | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.286 | mg/L | | 0.1 | 0.224 | | | | | | | | |
| DRWW | Suburban Labs | | 13-11 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 9:28:00 AM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 19.8 | mg/L | | 0.2 | 5 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 12:12:41 | Water | USEPA | 200.7 | Calcium | | 70.70 | mg/L | | 0.10 | 0.10 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:08:16 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 179.00 | mg/L | | 20.00 | 20.00 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 3:45:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:30:29 | Water | YSI | EPA 120.1 | Conductivity | | 972.00 | umhos/cm | | | | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:17:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 6.30 | MPN/100mL | | 1.00 | 1.00 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:39:09 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 12:12:41 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 310.00 | mg/L | | 0.05 | 0.15 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 12:12:41 | Water | USEPA | 200.7 | Magnesium | | 32.40 | mg/L | | 0.10 | 0.10 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:33:13 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 11:50:00 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 2/25/2020 | 3:45:00 | | | | 2/26/2020 | 5:00:02 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 3:45:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 2:30:29 | Water | USEPA | 365.2 | pH, Field | Total | 7.70 | S.U. | | | | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/26/2020 | 2:16:14 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.07 | mg/L | | 0.02 | 0.05 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 1160.00 | umhos/cm | | 1.00 | 1.00 | | | | | | | | |
| DRWW | Suburban Labs | | 13-12 | GZL-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:23:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 1:58:59 | Water | USEPA | 375.2 | Sulfate | Total | 34.30 | mg/L | | 2.00 | 6.50 | | | | | | | | |
| DRWW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|-----------|
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/28/2020 | 1:49:24 | Water | USEPA | 200.7 | Magnesium | | 47.90 | mg/L | | 0.50 | 0.50 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/27/2020 | 11:16:13 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/28/2020 | 11:52:39 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | | 2/25/2020 | 2:30:29 | | | 2/26/2020 | 5:00:02 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 2:30:29 | 2/25/2020 | 2:30:29 | | | 2/25/2020 | 2:30:29 | Water | USEPA | 365.2 | pH, Field | Total | 7.70 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/28/2020 | 3:40:48 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.10 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 2700.00 | umhos/cm | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/27/2020 | 2:01:04 | Water | USEPA | 375.2 | Sulfate | Total | 56.00 | mg/L | | 10.00 | 32.50 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/28/2020 | 2:39:00 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.17 | mg/L | J | 0.10 | 0.22 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 2:30:29 | | | 2/28/2020 | 5:55:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 42.60 | mg/L | | 0.20 | 5.00 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 200.7 | Calcium | | 72.6 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 266 | mg/L | | 40 | 40 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1160 | umhos/cm | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 547.5 | MPN/100mL | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 325 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 200.7 | Magnesium | | 34.9 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.032 | mg/L | J | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.2 | S.U. | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.072 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,400 | umhos/cm | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 36.3 | mg/L | | 2 | 6.5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.242 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 5.4 | mg/L | | 0.2 | 5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 50.6 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 188 | mg/L | | 20 | 20 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1153 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E COLI MPN | E. Coli | >2419.6 | >2419.6 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 220.7 | Hardness (As CaCO3) | Total | 216 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 21.8 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.024 | mg/L | J | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.14 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.241 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,040 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 63.9 | mg/L | | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 21.82 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.219 | mg/L | J | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 13-13 | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 9 | mg/L | | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 13-13 DUP | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 1:51:38 | Water | USEPA | 200.7 | Calcium | | 107.00 | mg/L | | 0.50 | 0.50 | | | | |
| DRWW | Suburban Labs | | 13-13 DUP | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 11:53:30 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 650.00 | mg/L | | 80.00 | 80.00 | | | | |
| DRWW | Suburban Labs | | 13-13 DUP | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 3:45:00 | Water | YSI | EPA 120.1 | Conductivity | | 2540.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 13-13 DUP | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 1:51:00 | 2/25/2020 | 3:45:00 | | | 2/25/2020 | 5:17:00 | Water | USEPA | E COLI MPN | E. Coli | | 116.00 | MPN/100mL | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 13-13 DUP | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | </ | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 2:03:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 3:40:48 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 2:03:00 | 2/25/2020 | 3:45:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 1.63 | µmhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 2:03:00 | 2/25/2020 | 3:45:00 | | | 2/27/2020 | 1:52:58 | Water | USEPA | 375.2 | Sulfate | Total | ND | mg/L | | 2.00 | 6.50 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 2:03:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 3:09:46 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/25/2020 | 2:03:00 | 2/25/2020 | 3:45:00 | | | 2/28/2020 | 5:55:00 | Water | USEPA | 2540-D | Total Suspended Solids | | ND | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 48.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 190 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 0 | µmhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | >2419.6 | >2419.6 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 219.7 | Hardness (As CaCO3) | Total | 206 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 20.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.032 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.14 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.155 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,000 | µmhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 64.5 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | SM 2550B | Temperature | | 21.82 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.227 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 8/25/2020 | 10:37:00 AM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 9.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/10/2020 | | Water | USEPA | 200.7 | Calcium | | 0.153 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/9/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | ND | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/4/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 0 | µmhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/4/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | <1 | <1 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/4/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/4/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/10/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/10/2020 | | Water | USEPA | 280.7 | Hardness (As CaCO3) | Total | 1.01 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/10/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/10/2020 | | Water | USEPA | 200.7 | Magnesium | | 0.153 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/9/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/14/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/4/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/4/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 6.64 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/15/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/8/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1.17 | µmhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | ND | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/4/2020 | | Water | USEPA | SM 2550B | Temperature | | 21.23 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/10/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-13 FB | GZK-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 9/4/2020 | 10:05:00 AM | 9/4/2020 | | | | 9/10/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 0.6 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 9:48:00 | 2/26/2020 | 10:50:18 | | | 2/28/2020 | 10:42:58 | Water | USEPA | 200.7 | Calcium | | 95.00 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 56.3 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/28/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 134 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 961 | µmhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 135.4 | MPN/100mL | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 245 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.3 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-14 | GZIA-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 5/27/2020 | | 5/27/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/ | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:13:00 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 2:03:49 | Water | USEPA | 375.2 | Sulfate | Total | 38.10 | mg/L | | 2.00 | 6.50 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:13:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 3:18:30 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:13:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 2:52:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 3.20 | mg/L | J | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 53.1 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 73 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 707 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 55.4 | MPN/100mL | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | COMPLETE | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 225 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.4 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.024 | mg/L | J | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.1 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.055 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 684 | umhos/cm | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 7.4 | mg/L | | 2 | 6.5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 1.8 | mg/L | J | 0.2 | 5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 58.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 78.9 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 815 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 547.5 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/25/2020 | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 224.7 | Hardness (As CaCO3) | Total | 244 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 23.6 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.036 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.1 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.081 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 721 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 15.3 | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 20.68 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.167 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-15 | GZH-02 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:13:00 AM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 4.6 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/28/2020 | 10:47:30 | Water | USEPA | 200.7 | Calcium | | 68.80 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/27/2020 | 11:15:04 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 167.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 10:31:00 | | | 2/26/2020 | 4:00:00 | Water | YSI | EPA 120.1 | Conductivity | | 971.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/26/2020 | 4:49:00 | Water | USEPA | E. COLI MPN | E. Coli | | 139.60 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/26/2020 | 5:43:11 | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/28/2020 | 10:47:30 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 306.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/28/2020 | 10:47:30 | Water | USEPA | 200.7 | Magnesium | | 32.70 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/27/2020 | 12:51:54 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/28/2020 | 11:58:52 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/28/2020 | 8:37:34 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.14 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 10:31:00 | | | 2/26/2020 | 4:00:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.70 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:31:00 | 2/26/2020 | 11:03:04 | | | 2/26/2020 | 3:40:48 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.18 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-16 | G-09 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 11:06:46 | 2/26/2020 | 11:06:46 | | | 2/26/2020 | 4:00:00 | Water | YSI | EPA 120.1 | Conductivity | | 1282.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/26/2020 | 4:49:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 18.50 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/27/2020 | 5:43:11 | Water | USEPA | DISSOLVED | Filtered and Preserved | Complete | | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/28/2020 | 10:49:49 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 354.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/28/2020 | 10:49:49 | Water | USEPA | 200.7 | Magnesium | Total | 40.10 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/27/2020 | 12:49:45 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/28/2020 | 12:00:06 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/28/2020 | 8:37:34 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 11:06:46 | 2/26/2020 | 11:06:46 | | | 2/26/2020 | 4:00:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.80 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/28/2020 | 3:40:48 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.03 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 1480.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/27/2020 | 2:05:12 | Water | USEPA | 375.2 | Sulfate | Total | 52.90 | mg/L | | 10.00 | 32.50 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 2/28/2020 | 3:22:51 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 10:49:00 | 2/26/2020 | 11:06:46 | | | 3/2/2020 | 2:52:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 5.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 60.2 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 55 | mg/L | | 20 | 20 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 758 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 178.5 | MPN/100mL | 1 | 1 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 270 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 29.1 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.069 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.101 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 727 | umhos/cm | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 27.4 | mg/L | | 2 | 6.5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.477 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 5.2 | mg/L | | 0.2 | 5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 27.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | ND | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 291 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | >2419.6 | >2419.6 | MPN/100mL | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/25/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 226.7 | Hardness (As CaCO3) | Total | 106 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 9.18 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.62 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.073 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.36 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.424 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 261 | umhos/cm | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 38.3 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 21.6 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.125 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-17 | GZA-99 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 11:47:00 AM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 93.2 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA</ | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|---------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|----------------------------------|---------|-----------------|-----------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 26.1 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.027 | mg/L | J | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/31/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.24 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/31/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.146 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/27/2020 | | Water | Lab | 2510B | Specific Conductivity | | 650 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 26.2 | mg/L | | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 26.44 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.07 | mg/L | | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 13-18 | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:27:00 PM | 8/25/2020 | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 21.2 | mg/L | | 0.286 | 7.15 | | | | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 49.2 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 63.4 | mg/L | | 20 | 20 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/5/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 4.6 | mg/L | | 4 | 4 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 647 | umhos/cm | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 43.2 | MPN/100mL | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | COMPLETE | | V | 0 | 0 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 216 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.5 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.075 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.129 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 615 | umhos/cm | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 30.3 | mg/L | | 2 | 6.5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.49 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (duplicate) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 16.4 | mg/L | | 0.2 | 5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 0.155 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | ND | mg/L | | 20 | 20 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/5/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | ND | mg/L | | 4 | 4 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 0 | umhos/cm | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | USEPA | E COLI MPN | E. Coli | | <1 | MPN/100mL | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | COMPLETE | | V | 0 | 0 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 0.387 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | ND | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.1 | S.U. | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.12 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1.62 | umhos/cm | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | ND | mg/L | | 2 | 6.5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-18 (Field Blank) | GZL-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | ND | mg/L | | 0.2 | 5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 11:38:00 | 2/26/2020 | 4:00:00 | | 2/28/2020 | 11:04:41 | Water | USEPA | 200.7 | Calcium | | 69.40 | mg/L | | 0.10 | 0.10 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 11:38:00 | 2/26/2020 | 4:00:00 | | 2/27/2020 | 11:13:43 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 122.00 | mg/L | | 20.00 | 20.00 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 4:00:00 | 2/26/2020 | 4:00:00 | | 2/26/2020 | 4:00:00 | Water | YSI | EPA 120.1 | Conductivity | | 978.00 | umhos/cm | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 11:38:00 | 2/26/2020 | 4:00:00 | | 2/26/2020 | 4:49:00 | Water | USEPA | E COLI MPN | E. Coli | | 29.50 | MPN/100mL | | 1.00 | 1.00 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:32:00 PM | 8/25/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.158 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:32:00 PM | 8/25/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 658 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:32:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 30.1 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:32:00 PM | 8/25/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 26.23 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:32:00 PM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.166 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-19 | GZM-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 12:32:00 PM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 34.9 | mg/L | | 0.286 | 7.15 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 10:38:20 | Water | USEPA | 200.7 | Calcium | | 67.20 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 11:17:06 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 152.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 12:18:00 | | | 2/26/2020 | 4:00:00 | Water | YSI | EPA 120.1 | Conductivity | | 1081.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 4:49:00 | Water | USEPA | E_COLI MPN | E. Coli | | 101.40 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 5:43:11 | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 10:38:20 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 302.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 10:38:20 | Water | USEPA | 200.7 | Magnesium | | 32.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 12:36:56 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 3/3/2020 | 11:02:30 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.38 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 8:37:34 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.11 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 12:18:00 | | | 2/26/2020 | 4:00:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.80 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 3:40:48 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.15 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 1060.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 2:07:58 | Water | USEPA | 375.2 | Sulfate | Total | 55.10 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 3:44:44 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 2.33 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 12:18:00 | 2/26/2020 | 4:00:00 | | | 3/2/2020 | 2:52:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 13.00 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 50.3 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 69.4 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 5.7 | mg/L | | 4 | 4 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 676 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 53 | MPN/100mL | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | COMPLETE | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 219 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.8 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.28 | mg/L | J | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.2 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.7 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.266 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 641 | umhos/cm | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 31.5 | mg/L | | 2 | 6.5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.18 | mg/L | S | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 16.8 | mg/L | | 0.2 | 5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 52.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 80 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/31/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 21 | mg/m³ | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/25/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 838 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 290.9 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 229.7 | Hardness (As CaCO3) | Total | 228 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 23.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-2 | G-50 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:33:00 PM | 8/25/202 | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.401 | mg/L | | 0.1 | 0.224 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 12.2 | mg/L | | 0.2 | 5 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Calcium | | 54.6 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 68.7 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/31/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 26 | mg/m³ | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 771 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 517.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | COMPLETE | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 230.7 | Hardness (As CaCO3) | Total | 241 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.5 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/25/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.046 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.39 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.143 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 679 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 41 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 26.53 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.138 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-3 | G-51 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/25/2020 | 1:48:00 PM | 8/25/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 18.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 11:07:01 | Water | USEPA | 200.7 | Calcium | | 61.80 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 11:20:59 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 106.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 4:00:00 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 4:00:00 | Water | YSI | EPA 120.1 | Conductivity | | 886.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 4:49:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 52.80 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 5:43:11 | Water | USEPA | DISSOLVED | Filtered and Preserved | Complete | Complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 11:07:01 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 280.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 11:07:01 | Water | USEPA | 200.7 | Magnesium | | 30.50 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 12:32:41 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 3/3/2020 | 11:05:09 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 8:37:34 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.03 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 4:00:00 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 4:00:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 3/2/2020 | 3:40:06 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.09 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 875.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 2:10:39 | Water | USEPA | 375.2 | Sulfate | Total | 52.80 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 3:11:57 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.52 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:00:47 | 2/26/2020 | 4:00:00 | | | 3/2/2020 | 2:52:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 26.80 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 52.8 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 56.9 | mg/L | | 20 | 20 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/5/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | | 7.4 | mg/L | | 4 | 4 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 666 | umhos/cm | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 67 | MPN/100mL | | 1 | 1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | COMPLETE | | V | 0 | 0 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 235 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 25 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.51 | mg/L | J | 1.19 | 3.78 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.092 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.7 | S.U. | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-4 | G-25 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.18 | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|--|--|
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 54.1 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 59.4 | mg/L | | 20 | 20 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 682 | umhos/cm | | | | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 67 | MPN/100mL | | 1 | 1 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | COMPLETE | | V | 0 | 0 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 242 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.9 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.09 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.189 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 645 | umhos/cm | | 1 | 1 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 34.2 | mg/L | | 2 | 6.5 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.765 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 23.6 | mg/L | | 0.2 | 5 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 55 | mg/L | | 0.1 | 0.1 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 76.4 | mg/L | | 20 | 20 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 831 | umhos/cm | | | | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 190.4 | MPN/100mL | | 1 | 1 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/26/2020 | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 233.7 | Hardness (As CaCO3) | Total | 244 | mg/L | | 0.05 | 0.15 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.9 | mg/L | | 0.1 | 0.1 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.081 | mg/L | | 0.02 | 0.05 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.24 | S.U. | | | | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.284 | mg/L | | 0.02 | 0.05 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 740 | umhos/cm | | 1 | 1 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 50.2 | mg/L | | 4 | 13 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 24.51 | deg C | | | | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | | | |
| DRWW | Suburban Labs | | 13-5 | G-34 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:14:00 AM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 67.2 | mg/L | | 0.4 | 10 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 11:13:33 | Water | USEPA | 200.7 | Calcium | | 64.10 | mg/L | | 0.10 | 0.10 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 11:12:23 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 106.00 | mg/L | | 20.00 | 20.00 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 4:49:00 | Water | USEPA | E COLI MPN | E. Coli | | 41.40 | MPN/100mL | | 1.00 | 1.00 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 5:43:11 | Water | USEPA | DISSOLVED | Filtered and Preserved | | Complete | | V | 0.00 | 0.00 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 11:13:33 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 290.00 | mg/L | | 0.05 | 0.15 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 11:13:33 | Water | USEPA | 200.7 | Magnesium | | 31.70 | mg/L | | 0.10 | 0.10 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 1:00:26 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 3/3/2020 | 11:11:50 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 8:37:34 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 4:00:00 | 2/26/2020 | 4:00:00 | | | 2/26/2020 | 4:00:00 | Water | USEPA | 365.2 | pH, Field | Total | 913.00 | umhos/cm | | | | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 3/2/2020 | 3:40:06 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.10 | mg/L | | 0.02 | 0.05 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 5:03:16 | Water | Lab | 2510B | Specific Conductivity | | 891.00 | umhos/cm | | 1.00 | 1.00 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/27/2020 | 2:01:45 | Water | USEPA | 375.2 | Sulfate | Total | 56.60 | mg/L | | 10.00 | 32.50 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/2020 | 4:00:00 | | | 2/28/2020 | 3:42:33 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 2.17 | mg/L | | 0.10 | 0.22 | | | | | |
| DRWW | Suburban Labs | | 13-6 | G-08 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/26/2020 | 1:38:35 | 2/26/ | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E_COLI MPN | E. Coli | | 8.40 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:13:03 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 335.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:13:03 | Water | USEPA | 200.7 | Magnesium | | 34.90 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:26:10 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:13:07 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.03 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | | | | 2/27/2020 | 4:05:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 3/2/2020 | 3:40:06 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 1030.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 1:00:27 | Water | USEPA | 375.2 | Sulfate | Total | 39.50 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 4:23:42 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:16:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 9:51:59 | Water | USEPA | 2540-D | Total Suspended Solids | | 11.20 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 56.6 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 61 | mg/L | | 20 | 20 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 758 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 76.7 | MPN/100mL | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | COMPLETE | | V | 0 | 0 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 244 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 25 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.023 | mg/L | J | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 5/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.1 | S.U. | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.086 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 657 | umhos/cm | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 11.6 | mg/L | S | 2 | 6.5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.213 | mg/L | J | 0.1 | 0.224 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/28/2020 | | 5/28/2020 | | | | 6/4/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 11 | mg/L | | 0.2 | 5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 200.7 | Calcium | | 61.3 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 56.4 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 834 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 1,413.60 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 235.7 | Hardness (As CaCO3) | Total | 264 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 27.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.032 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.19 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.109 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 731 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 43.6 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | SM 2550B | Temperature | | 21.5 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.224 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-7 | GZH-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:31:00 AM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 22 | mg/L | | 0.25 | 6.25 | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:36:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:47:56 | Water | USEPA | 200.7 | Calcium | | 101.00 | mg/L | | 0.50 | 0.50 | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:36:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:29:37 | Water | USEPA</ | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.046 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.15 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.109 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 732 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 26.1 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 24.51 | deg C | | | | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.161 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 13-8 | GZI-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 10:17:00 AM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 9.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:31:07 | Water | USEPA | 200.7 | Calcium | | 103.00 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:30:15 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 859.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | | | | 2/27/2020 | 4:05:00 | Water | YSI | EPA 120.1 | Conductivity | | 2631.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E_COLI_MPN | E. Coli | | 78.80 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:31:07 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 426.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:31:07 | Water | USEPA | 200.7 | Magnesium | | 40.80 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:07:02 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:18:05 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | | | | 2/27/2020 | 4:05:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.70 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/2/2020 | 3:40:06 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.03 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 3360.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 1:01:48 | Water | USEPA | 375.2 | Sulfate | Total | 75.40 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 4:15:19 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.35 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | Non-IEPA | | 2/27/2020 | 10:57:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 9:51:59 | Water | USEPA | 2540-D | Total Suspended Solids | | 7.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 39.5 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 200 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1036 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 1,203.30 | MPN/100mL | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 164 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 15.8 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/19/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.66 | mg/L | G | 0.21 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.1 | S.U. | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.087 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 990 | umhos/cm | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 31.2 | mg/L | | 2 | 6.5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.149 | mg/L | J | 0.1 | 0.224 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 16.2 | mg/L | | 0.2 | 5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 200.7 | Calcium | | 41.5 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 194 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1161 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 198.9 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/26/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 232.7 | Hardness (As CaCO3) | Total | 162 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 14.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 13-9 | GZJ-01 | 0.5 | ft | Upper Des Plaines River | | | NON-IEPA | | 8/26/2020 | 9:55:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 13-9</ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|-----------|
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 12.6 | mg/L | | 0.2 | 5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 47.9 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 144 | mg/L | | 20 | 20 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1032 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 195.6 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 241.7 | Hardness (As CaCO3) | Total | 207 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 21.2 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.038 | mg/L | J | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.13 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.083 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 916 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 34.4 | mg/L | | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 23.39 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.194 | mg/L | J | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 14-1 | GV-01 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 10:48:00 AM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 8.8 | mg/L | | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:33:27 | Water | USEPA | 200.7 | Calcium | | 78.00 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:31:31 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 243.00 | mg/L | | 100.00 | 100.00 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | | | | 2/27/2020 | 4:05:00 | Water | YSI | EPA 120.1 | Conductivity | | 1170.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E COLI MPN | E. Coli | | 4.10 | MPN/100mL | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:33:27 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 328.00 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:33:27 | Water | USEPA | 200.7 | Magnesium | | 32.30 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 12:15:01 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:20:34 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.14 | mg/L | J | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/2/2020 | 3:40:06 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.04 | mg/L | J | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 1340.00 | umhos/cm | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 1:03:10 | Water | USEPA | 375.2 | Sulfate | Total | 52.00 | mg/L | | 4.00 | 13.00 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 4:10:57 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.17 | mg/L | J | 0.10 | 0.22 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 11:35:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 9:51:59 | Water | USEPA | 2540-D | Total Suspended Solids | | 5.80 | mg/L | | 0.20 | 5.00 | | | | |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 45.2 | mg/L | | 0.1 | 0.1 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 120 | mg/L | | 20 | 20 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 813 | umhos/cm | | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 579.4 | MPN/100mL | | 1 | 1 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 201 | mg/L | | 0.05 | 0.15 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 21.5 | mg/L | | 0.1 | 0.1 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/19/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.68 | mg/L | G | 0.21 | 1 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.026 | mg/L | J | 0.02 | 0.05 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8 | S.U. | | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.084 | mg/L | | 0.02 | 0.05 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 776 | umhos/cm | | 1 | 1 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 37.7 | mg/L | | 2 | 6.5 | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 14-2 | GV-02 | 0.5 | ft</ | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|-----------|
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | V | 0 | 0 | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 208 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 21.3 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/19/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.1 | mg/L | G | 0.21 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.035 | mg/L | J | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8 | S.U. | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.129 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 795 | umhos/cm | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 35.1 | mg/L | | 2 | 6.5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.326 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 27.4 | mg/L | | 0.334 | 8.35 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 44.8 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 195 | mg/L | | 20 | 20 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1168 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 285.1 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 11:20:00 AM | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0 | 0 | | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 243.7 | Hardness (As CaCO3) | Total | 184 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 17.4 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.24 | mg/L | J | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.076 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.19 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.15 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,020 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 19.7 | mg/L | | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 25.03 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.159 | mg/L | J | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 14-3 | GVA-02 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 11:20:00 AM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 6.8 | mg/L | | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:38:06 | Water | USEPA | 200.7 | Calcium | | 78.90 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:32:47 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 528.00 | mg/L | | 100.00 | 100.00 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | YSI | EPA 120.1 | Conductivity | | 2031.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E. COLI MPN | E. Coli | | 45.70 | MPN/100mL | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0.00 | 0.00 | | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:38:06 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 334.00 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 10:38:06 | Water | USEPA | 200.7 | Magnesium | | 33.30 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:34:38 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.24 | mg/L | J | 0.10 | 0.30 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 11:22:55 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.70 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 2:46:45 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.10 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 2210.00 | umhos/cm | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 1:04:33 | Water | USEPA | 375.2 | Sulfate | Total | 69.60 | mg/L | | 4.00 | 13.00 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 4:08:47 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.21 | mg/L | J | 0.10 | 0.22 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:14:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 9:51:59 | Water | USEPA | 2540-D | Total Suspended Solids | | 77.50 | mg/L | | 0.50 | 12.50 | | | | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 43 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 125 | mg/L | | 20 | 20 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-4 | GVA-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 787 | umhos/cm | | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released | |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|--|
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 4:05:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:37:00 | 2/27/2020 | 4:05:00 | | | 2/4/2020 | 2:46:45 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.07 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:37:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | Total | 970.00 | umhos/cm | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:37:00 | 2/27/2020 | 4:05:00 | | | 3/2/2020 | 11:17:40 | Water | USEPA | 375.2 | Sulfate | Total | 36.00 | mg/L | | 4.00 | 13.00 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:37:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 4:06:36 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 12:37:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 9:51:59 | Water | USEPA | 2540-D | Total Suspended Solids | Total | 3.40 | mg/L | J | 0.20 | 5.00 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | Total | 33.8 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 49.8 | mg/L | | 20 | 20 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | YSI | EPA 120.1 | Conductivity | Total | 487 | umhos/cm | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | Total | 27.9 | MPN/100mL | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | Total | complete | | V | 0 | 0 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 146 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 15.1 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/19/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.92 | mg/L | G | 0.21 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.2 | S.U. | | | | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.08 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | Total | 463 | umhos/cm | | 1 | 1 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 20.3 | mg/L | | 2 | 6.5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.27 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | Total | 6.4 | mg/L | | 0.2 | 5 | | | 7/14/2020 | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | Total | 61.4 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 251 | mg/L | | 40 | 40 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | YSI | EPA 120.1 | Conductivity | Total | 1417 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Surface Water | USEPA | E_COLI_MPN | E. Coli | Total | 114.5 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Surface Water | | | Field Sampler | Total | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 245.7 | Hardness (As CaCO3) | Total | 259 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 25.6 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.42 | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.96 | mg/L | J | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.061 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.01 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.241 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | Total | 1,260 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 24.4 | mg/L | | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | Total | 29.31 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 14-5 | GV-03 | 0.5 | ft | Bull Creek | | | NON-IEPA | | 8/26/2020 | 12:16:00 PM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | Total | 11.2 | mg/L | | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:56:50 | | | 3/3/2020 | 10:44:52 | Water | USEPA | 200.7 | Calcium | Total | 69.60 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:56:50 | | | 2/28/2020 | 3:11:51 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 119.00 | mg/L | | 20.00 | 20.00 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:02:00 | | | 2/27/2020 | 4:05:00 | Water | YSI | EPA 120.1 | Conductivity | Total | 899.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:56:50 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E_COLI_MPN | E. Coli | Total | 17.50 | MPN/100mL | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:56:50 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:56:50 | | | 3/3/2020 | 10:44:52 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 298.00 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:56:50 | | | 3/3/2020 | 10:44:52 | Water | USEPA | 200.7 | Magnesium | Total | 30.20 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 1:56:50 | | | 3/3/2020 | 12:06:28 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.186 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 14-6 | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 112 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:06:25 | Water | USEPA | 200.7 | Calcium | | 68.20 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:13:45 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 114.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 4:05:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | YSI | EPA 120.1 | Conductivity | | 904.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E COLI MPN | E. Coli | | 7.50 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:06:25 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 292.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:06:25 | Water | USEPA | 200.7 | Magnesium | | 29.50 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:57:59 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 11:32:12 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 4:05:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.80 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 2:46:45 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.07 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 878.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/2/2020 | 11:19:45 | Water | USEPA | 375.2 | Sulfate | Total | 33.50 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:51:16 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.20 | mg/L | J | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 14-6 DUP | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:02:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 9:51:59 | Water | USEPA | 2540-D | Total Suspended Solids | | 33.00 | mg/L | | 0.25 | 6.25 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 80.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 102 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1083 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 517.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 247.7 | Hardness (As CaCO3) | Total | 357 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 37.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.83 | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.63 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.029 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.02 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.812 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 962 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 9.06 | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 25.62 | deg C | | | | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.284 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 14-6 Dup | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 8/26/2020 | 12:37:00 PM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 144 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:08:39 | Water | USEPA | 200.7 | Calcium | | 0.20 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:14:23 | Water | USEPA | 4500-CL-(E) | Chloride | Total | ND | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 1:20:00 | | | 2/27/2020 | 1:20:00 | Water | YSI | EPA 120.1 | Conductivity | | 0.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E COLI MPN | E. Coli | | <1 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:08:39 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 0.50 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:08:39 | Water | USEPA | 200.7 | Magnesium | | ND | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:55:52 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 11:33:34 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 1:20:00 | | | 2/27/2020 | 1:20:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.30 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA | | 2/27/2020 | 1:20:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 2:46:45 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 14-6 FB | GV-04 | 0.5 | ft | Bull Creek | | | Non-IEPA</ | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 3:28:59 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 242.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 4:05:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | YSI | EPA 120.1 | Conductivity | | 1184.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:55:53 | Water | USEPA | E_COLI MPN | E. Coli | | 7.50 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 5:30:00 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:10:44 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 329.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 11:10:44 | Water | USEPA | 200.7 | Magnesium | | 34.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 11:53:45 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 11:34:52 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 4:05:00 | 2/27/2020 | 4:05:00 | | | 2/27/2020 | 4:05:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.80 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 2:46:45 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.02 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 1400.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 3/2/2020 | 11:21:49 | Water | USEPA | 375.2 | Sulfate | Total | 66.30 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 2/28/2020 | 4:13:08 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/27/2020 | 1:58:00 | 2/27/2020 | 4:05:00 | | | 3/3/2020 | 1:50:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 11.00 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 48.1 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 86 | mg/L | | 20 | 20 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 735 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 238.2 | MPN/100mL | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 211 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 21.9 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/19/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.83 | mg/L | G | 0.21 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.035 | mg/L | J | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 5/29/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.106 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 700 | umhos/cm | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 38.1 | mg/L | | 2 | 6.5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.249 | mg/L | | 0.1 | 0.224 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | | 6/5/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 22.2 | mg/L | | 0.2 | 5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 43.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 129 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 989 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 121.1 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 237.7 | Hardness (As CaCO3) | Total | 204 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 23 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.044 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.59 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.096 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 873 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 77.8 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 26.94 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.189 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-1 | GU-09 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 1:16:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 10.2 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:06:00 | 2/28/2020 | 4:20: | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|----------------------------------|-------------|-----------------|-----------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.72 | mg/L | J | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.08 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.41 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.136 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,110 | umhos/cm | 1 | 1 | | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 136 | mg/L | 10 | 32.5 | | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | | | Water | USEPA | SM 2550B | | Temperature | | 20.95 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.463 | mg/L | | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 15-10 | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:06:00 AM | 8/27/2020 | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 3 | mg/L | J | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 38.3 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 57.9 | mg/L | | 20 | 20 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 578 | umhos/cm | | | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 151.5 | MPN/100mL | 1 | 1 | | 7/14/2020 | | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 177 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | 19.7 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/19/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.66 | mg/L | G | 0.21 | 1 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.033 | mg/L | J | 0.02 | 0.05 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8 | S.U. | | | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.072 | mg/L | | 0.02 | 0.05 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 550 | umhos/cm | 1 | 1 | | 7/14/2020 | | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 33.3 | mg/L | | 2 | 6.5 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.143 | mg/L | J | 0.1 | 0.224 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 DUP | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/5/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 9.6 | mg/L | | 0.2 | 5 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Calcium | | 0.165 | mg/L | | 0.1 | 0.1 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | ND | mg/L | | 20 | 20 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 0 | umhos/cm | | | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | <1 | MPN/100mL | 1 | 1 | | 7/14/2020 | | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 0.412 | mg/L | | 0.05 | 0.15 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 200.7 | Magnesium | | ND | mg/L | | 0.1 | 0.1 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/19/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | G | 0.21 | 1 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 5/29/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/5/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | ND | mg/L | | 0.02 | 0.05 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1.15 | umhos/cm | 1 | 1 | | 7/14/2020 | | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | ND | mg/L | | 2 | 6.5 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-10 FB | GUZB-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 5/29/2020 | | 5/29/2020 | | | 6/5/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | ND | mg/L | | 0.2 | 5 | | 7/14/2020 | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 3/5/2020 | 1:55:46 | Water | USEPA | 200.7 | Calcium | | 72.80 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 3/4/2020 | 1:43:42 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 213.00 | mg/L | | 100.00 | 100.00 | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | | 2/28/2020 | 4:20:00 | | 2/28/2020 | 4:20:00 | Water | YSI | EPA 120.1 | Conductivity | | 1119.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 2/28/2020 | 4:55:38 | Water | USEPA | E. COLI MPN | E. Coli | | 6.30 | MPN/100mL | 1.00 | 1.00 | | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 2/28/2020 | 5:27:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 3/5/2020 | 1:55:46 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 331.00 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 3/5/2020 | 1:55:46 | Water | USEPA | 200.7 | Magnesium | | 36.30 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 3/3/2020 | 12:57:32 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:24:00 | 2/28/2020 | 4:20:00 | | 3/4/2020 | 11:37:21 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:21:00 AM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 24.09 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:21:00 AM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.102 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-11 | GUA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:21:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 190 | mg/L | | 0.5 | 12.5 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 1:58:04 | Water | USEPA | 200.7 | Calcium | | 82.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:42:57 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 588.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | YSI | EPA 120.1 | Conductivity | | 2180.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:55:38 | Water | USEPA | E. COLI MPN | E. Coli | | 9.60 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 5:27:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 1:58:04 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 353.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 1:58:04 | Water | USEPA | 200.7 | Magnesium | | 35.80 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 12:51:16 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 11:38:36 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 5:28:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 2:46:45 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 2420.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 11:23:54 | Water | USEPA | 375.2 | Sulfate | Total | 69.20 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 12:55:58 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.22 | mg/L | J | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 10:45:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 1:50:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 4.60 | mg/L | J | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 55.3 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 188 | mg/L | | 20 | 20 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1111 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 233.3 | MPN/100mL | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 245 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 26 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.52 | mg/L | G | 0.21 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.3 | S.U. | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.064 | mg/L | | 0.02 | 0.05 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,060 | umhos/cm | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 48.5 | mg/L | | 4 | 13 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.143 | mg/L | J | 0.1 | 0.224 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 6.6 | mg/L | | 0.2 | 5 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 79.5 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 239 | mg/L | | 100 | 100 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1758 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 137.6 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 249.7 | Hardness (As CaCO3) | Total | 383 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 44.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.95 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.103 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-12 | GUZA-04 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:39:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,590 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 257.7 | Hardness (As CaCO3) | Total | 289 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 34.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.34 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.055 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.07 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.109 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 985 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 171 | mg/L | | 20 | 65 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 26.65 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.373 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-13 | GUZA-02 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 9:53:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 36.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:35:38 | Water | USEPA | 200.7 | Calcium | | 73.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:40:50 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 221.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | YSI | EPA 120.1 | Conductivity | | 1153.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:55:38 | Water | USEPA | E. COLI MPN | E. Coli | | 27.90 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 5:27:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:35:38 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 326.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:35:38 | Water | USEPA | 200.7 | Magnesium | | 34.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 12:36:18 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 11:18:32 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 6:00:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.10 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.03 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 4/3/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 1330.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 11:25:16 | Water | USEPA | 375.2 | Sulfate | Total | 69.80 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 1:04:42 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.20 | mg/L | J | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 11:30:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 1:50:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 6.20 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 53.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 90.1 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 785 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 248.1 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 235 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 24.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | S | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.6 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.032 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/9/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.08 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 756 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-2 | GU-06 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.64 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.032 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.083 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 818 | umhos/cm | | 1 | 13 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 57.6 | mg/L | | 4 | 1 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.303 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 6 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 76.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 121 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1018 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 435.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 240.7 | Hardness (As CaCO3) | Total | 326 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 32.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/27/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/26/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.023 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.33 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.061 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 894 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/31/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 125 | mg/L | | 10 | 32.5 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 27.16 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.113 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-3 | GUB-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/26/2020 | 2:09:00 PM | 8/26/2020 | | | | 8/29/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 4.2 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:50:24 | Water | USEPA | 200.7 | Calcium | | 75.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:39:22 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 205.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:55:38 | Water | USEPA | E_COLI MPN | E. Coli | | 1.00 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 5:27:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:50:24 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 343.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:50:24 | Water | USEPA | 200.7 | Magnesium | | 37.70 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 12:19:16 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 11:23:51 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 6:00:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.04 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 1320.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 2:53:03 | Water | USEPA | 375.2 | Sulfate | Total | 86.70 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 1:09:03 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:22:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 1:50:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 10.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 49.8 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 99.6 | mg/L | | 20 | 20 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 808 | umhos/cm | | | | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 172.2 | MPN/100mL | | 1 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 233 | mg/L | | 0.05 | 0.15 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 26.4 | mg/L | | 0.1 | 0.1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.4 | mg/L | G | 0.21 | 1 | | | 7/14/2020 |
| DRWW | Suburban Labs | | 15-4 | GUZA-01 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.021 | mg/L | J | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:43:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 1:11:14 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.28 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 12:43:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 1:50:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 6.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 55.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 89.7 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 805 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 218.7 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 246 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 26.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.54 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.04 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.089 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 777 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 43.7 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.294 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 23.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 52.6 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 152 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1092 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 53.8 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 250.7 | Hardness (As CaCO3) | Total | 244 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 27.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.17 | mg/L | J | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.65 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.073 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.84 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.184 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,000 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 53.9 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 25.2 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.171 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-5 | GU-08 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 10:10:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 6 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:55:01 | Water | USEPA | 200.7 | Calcium | | 57.50 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 12:50:50 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 96.10 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | YSI | EPA 120.1 | Conductivity | | 838.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:55:38 | Water | USEPA | E. COLI MPN | E. Coli | | 48.70 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 5:27:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:55:01 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 263.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:55:01 | Water | USEPA | 200.7 | Magnesium | | 29.10 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 1:01:05 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | S | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 11:26:30 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 6:00:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.06 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | | 834.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 2:31:06 | Water | USEPA | 375.2 | Sulfate | Total | 38.90 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 15-6 | GU-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:05:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 1:17:44 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:57:14 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 317.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:57:14 | Water | USEPA | 200.7 | Magnesium | Total | 33.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 12:23:31 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 11:30:28 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 6:00:22 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | USEPA | 365.2 | pH, Field | Total | 7.80 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.06 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:15:30 | Water | Lab | 2510B | Specific Conductivity | Total | 1560.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 2:31:47 | Water | USEPA | 375.2 | Sulfate | Total | 73.70 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/2/2020 | 1:18:40 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 1:29:00 | 2/28/2020 | 4:20:00 | | | 3/3/2020 | 1:50:00 | Water | USEPA | 2540-D | Total Suspended Solids | Total | 27.50 | mg/L | | 0.25 | 6.25 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | Total | 44.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 124 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | YSI | EPA 120.1 | Conductivity | Total | 829 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | E. COLI MPN | E. Coli | Total | 187.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | umhos/cm | | V | 0 | 0 | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 203 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 22.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.1 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.035 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/9/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.206 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | Total | 799 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | Total | 74.6 | mg/L | | 0.666 | 16.7 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | Total | 55.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 108 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | Total | 1329 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E. COLI MPN | E. Coli | Total | 517.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | umhos/cm | | V | 0 | 0 | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 252.7 | Hardness (As CaCO3) | Total | 296 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | Total | 38 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.41 | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.46 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.19 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.87 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | Total | 0.54 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | Total | 1,190 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 234 | mg/L | | 20 | 65 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | Total | 26.11 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 15-7 | GUZA-03 | 0.5 | ft | Indian Creek | | | NON-IEPA | | 8/27/2020 | 11:03:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | Total | 84 | mg/L | | 0.5 | 12.5 | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 2:01:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:59:33 | Water | USEPA | 200.7 | Calcium | Total | 81.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 2:01:00 | 2/28/2020 | 4:20:00 | | | 3/4/2020 | 1:44:26 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 433.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 2:01:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:20:00 | Water | YSI | EPA 120.1 | Conductivity | Total | 1877.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 2:01:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 4:55:38 | Water | USEPA | E. COLI MPN | E. Coli | Total | 13.50 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 2:01:00 | 2/28/2020 | 4:20:00 | | | 2/28/2020 | 5:27:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | umhos/cm | | V | 0.00 | 0.00 | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 2:01:00 | 2/28/2020 | 4:20:00 | | | 3/5/2020 | 2:59:33 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 345.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 2/28/2020 | 2:01:00 | 2/28/20 | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|----------------------------------|---------------|-----------------|-----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 11:30:00 AM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 75 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 11:30:00 AM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 26.38 | deg C | | | | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 11:30:00 AM | 8/27/2020 | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 15-8 | GUB-02 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 11:30:00 AM | 8/27/2020 | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 2 | mg/L | J | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/5/2020 | 3:01:52 | Water | USEPA | 200.7 | Calcium | | 49.40 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/5/2020 | 1:01:23 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 77.80 | mg/L | | 20.00 | 20.00 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 4:05:00 | 3/2/2020 | 4:05:00 | | 3/2/2020 | 12:37:00 | Water | YSI | EPA 120.1 | Conductivity | | 723.00 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/2/2020 | 4:35:53 | Water | USEPA | E COLI MPN | E. Coli | | 26.90 | MPN/100mL | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/2/2020 | 4:59:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/5/2020 | 3:01:52 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 226.00 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/5/2020 | 3:01:52 | Water | USEPA | 200.7 | Magnesium | | 25.00 | mg/L | | 0.10 | 0.10 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/5/2020 | 12:11:59 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/5/2020 | 11:36:58 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 4:05:00 | 3/2/2020 | 4:05:00 | | 3/2/2020 | 12:37:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.30 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.04 | mg/L | J | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 740.00 | umhos/cm | | 1.00 | 1.00 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/3/2020 | 2:33:10 | Water | USEPA | 375.2 | Sulfate | Total | 32.40 | mg/L | | 4.00 | 13.00 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/4/2020 | 2:53:59 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 3/2/2020 | 9:55:00 | 3/2/2020 | 4:05:00 | | 3/4/2020 | 5:13:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 2.80 | mg/L | J | 0.20 | 5.00 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 35.7 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 57 | mg/L | | 20 | 20 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/1/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 542 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/1/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 26.2 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/1/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 166 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 18.5 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.54 | mg/L | G | 0.21 | 1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.055 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/1/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/9/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.12 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 520 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 21.1 | mg/L | | 2 | 6.5 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 6/1/2020 | | 6/1/2020 | | | 6/8/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 5.6 | mg/L | | 0.2 | 5 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 82.5 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 358 | mg/L | | 100 | 100 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1856 | umhos/cm | | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/27/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 1,413.60 | MPN/100mL | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | | | Surface Water | | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | USEPA | 254.7 | Hardness (As CaCO3) | Total | 390 | mg/L | | 0.05 | 0.15 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 44.7 | mg/L | | 0.1 | 0.1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 3.34 | mg/L | | 0.1 | 0.3 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 6.47 | mg/L | | 1.19 | 3.78 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.03 | mg/L | J | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.86 | S.U. | | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.336 | mg/L | | 0.02 | 0.05 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/31/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,680 | umhos/cm | | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 16 | mg/L | | 2 | 6.5 | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | | | Water | USEPA | SM 2550B | Temperature | | 23.12 | deg C | | | | | | | |
| DRWW | Suburban Labs | | 15-9 | GU-SD-A1 | 0.5 | ft | Indian Creek | | | Non-IEPA | | 8/27/2020 | 10:40:00 AM | 8/27/2020 | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND</ | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:06:10 | Water | USEPA | 200.7 | Magnesium | | 34.20 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 12:14:08 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:38:13 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.18 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 10:40:00 | | | 3/2/2020 | 12:37:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.10 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.22 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1350.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/3/2020 | 2:33:52 | Water | USEPA | 375.2 | Sulfate | Total | 58.60 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 2:25:29 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 4.28 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:40:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 13.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 56.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 106 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | Total | ND | mg/L | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 854 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 88.4 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 249 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 26 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.95 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.13 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/1/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.7 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/2/2020 | | Water | Lab | 2510B | Specific Conductivity | | 821 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 39.3 | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 2.02 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/1/2020 | | 6/1/2020 | | | | 6/8/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 27.2 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 53 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 134 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 9/5/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | Total | ND | mg/m³ | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1010 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 23.1 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 261.7 | Hardness (As CaCO3) | Total | 234 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 24.6 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.31 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.21 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.355 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 905 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 56.5 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 28.17 | deg C | | | | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 6.88 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-1 | G-13 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:20:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 4.6 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 11:12:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:08:29 | Water | USEPA | 200.7 | Calcium | | 62.50 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 11:12:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 1:45:55 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 329.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 4:05:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 12:37:00 | Water | YSI | EPA 120.1 | Conductivity | | 1361.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 11:12:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:35:53 | Water | USEPA | E_COLI MPN | E. Coli | | 3.10 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 11:12:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:59:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:56:00 PM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.075 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:56:00 PM | 8/27/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 501 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:56:00 PM | 8/27/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 16.2 | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:56:00 PM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 23.46 | deg C | | | | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:56:00 PM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.174 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-10 | GZG-01 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:56:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 2.6 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:20:57 | Water | USEPA | 200.7 | Calcium | | 71.10 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 1:03:22 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 185.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 4:05:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 12:37:00 | Water | YSI | EPA 120.1 | Conductivity | | 1034.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:35:53 | Water | USEPA | E_COLI_MPN | E. Coli | | 248.90 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:59:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:20:57 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 315.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:20:57 | Water | USEPA | 200.7 | Magnesium | | 33.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 12:18:24 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:40:42 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.18 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 4:05:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 12:37:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.10 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.22 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1270.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/3/2020 | 2:34:33 | Water | USEPA | 375.2 | Sulfate | Total | 57.30 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 2:29:52 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 4.21 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 10:54:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 8.80 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 06/02/2020 | | | | 06/02/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 867.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 06/02/2020 | | | | 06/02/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.14 | mg/L | | 0.020 | 0.050 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 06/02/2020 | | | | 06/02/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 58.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 105 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 68.3 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 256 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 26.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.1 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.206 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 826 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 39.5 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 2.65 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/8/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 28.2 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 50.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 127 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1019 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 71.7 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 258.7 | Hardness (As CaCO3) | Total | 222 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 23.3 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.34 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.37 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-2 | G-10 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 12:46:00 PM | 8/27/2020 | | | | 9/2/2 | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 117 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 969 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 53.7 | MPN/100mL | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 260.7 | Hardness (As CaCO3) | Total | 227 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 23.6 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.35 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.22 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.395 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 873 | umhos/cm | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 51.5 | mg/L | 4 | 13 | | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 27.7 | deg C | | | | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 8.52 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-3 | G-06 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:00:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 6.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:25:35 | Water | USEPA | 200.7 | Calcium | | 69.90 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 1:10:09 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 177.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 12:37:00 | | | 3/2/2020 | 12:37:00 | Water | YSI | EPA 120.1 | Conductivity | | 983.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:35:53 | Water | USEPA | E_COLI_MPN | E. Coli | | 218.70 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:59:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:25:35 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 310.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:25:35 | Water | USEPA | 200.7 | Magnesium | | 32.90 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:35:55 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 11:23:33 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.53 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.16 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 12:37:00 | | | 3/2/2020 | 12:37:00 | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.20 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1230.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/3/2020 | 2:36:38 | Water | USEPA | 375.2 | Sulfate | Total | 55.40 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 2:38:38 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 4.98 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 12:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 9.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 58 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 100 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/8/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | Total | 7.4 | mg/L | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 851 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 77.6 | MPN/100mL | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 254 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 26.5 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.79 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.1 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/10/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.23 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 810 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 38.8 | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 2.95 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 30.4 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 16-4 | G-92 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:20:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 53.1 | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 7.4 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 232 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 23.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.3 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.046 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.193 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 915 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 34.1 | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 1.02 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 18.4 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 51.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 123 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 9/5/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | Total | ND | mg/m³ | | 4 | 4 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 998 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 60.5 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | Client | | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 262.7 | Hardness (As CaCO3) | Total | 222 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.43 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.16 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.472 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 895 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 50.2 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 27.92 | deg C | | | | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 10.6 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-5 | G-20 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 1:42:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 5.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:30:02 | Water | USEPA | 200.7 | Calcium | | 70.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 1:00:04 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 168.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 1:37:00 | | | 3/2/2020 | 5:14:40 | Water | YSI | EPA 120.1 | Conductivity | | 938.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:35:53 | Water | USEPA | E_COLI_MPN | E. Coli | | 51.20 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:59:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | | V | 0.00 | 0.00 | | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:30:02 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 314.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:30:02 | Water | USEPA | 200.7 | Magnesium | | 33.40 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 12:01:24 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/9/2020 | 11:50:52 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.30 | mg/L | JR | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.15 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 1:37:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 2:56:05 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.20 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1200.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/3/2020 | 2:39:22 | Water | USEPA | 375.2 | Sulfate | Total | 52.40 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 2:49:36 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 4.07 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 6.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 56.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-6 | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 93.5 | mg/L | | 20 | 20 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:32:19 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 323.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 3:32:19 | Water | USEPA | 200.7 | Magnesium | | 34.40 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:46:31 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 11:28:53 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.49 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.14 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 1:37:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 3:33:55 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.19 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1200.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/3/2020 | 2:40:05 | Water | USEPA | 375.2 | Sulfate | Total | 52.10 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 2:51:48 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 4.16 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-6 DUP | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:37:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | 6.40 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | 54.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 117 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 9/5/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | Total | ND | mg/m³ | 4 | 4 | | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 980 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 23.5 | MPN/100mL | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 265.7 | Hardness (As CaCO3) | Total | 237 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Magnesium | | 24.3 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/27/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.4 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.11 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 9/2/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.401 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 888 | umhos/cm | 1 | 1 | | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 50.1 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 27.31 | deg C | | | | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 8/28/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 9.66 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-6 Dup | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:18:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 4.6 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 11:49:48 | Water | USEPA | 200.7 | Calcium | | ND | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 1:08:48 | Water | USEPA | 4500-CL-(E) | Chloride | Total | ND | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | YSI | EPA 120.1 | Conductivity | | 0.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:35:53 | Water | USEPA | E COLI MPN | E. Coli | | <1 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 4:59:34 | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 11:49:48 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 0.24 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 11:49:48 | Water | USEPA | 200.7 | Magnesium | | ND | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:44:24 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 11:30:15 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/2/2020 | 5:14:40 | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/6/2020 | 3:33:55 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.04 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1.28 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/3/2020 | 2:40:43 | Water | USEPA | 375.2 | Sulfate | Total | ND | mg/L | | 2.00 | 6.50 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/4/2020 | 2:56:10 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/2/2020 | 1:49:00 | 3/2/2020 | 4:05:00 | | | 3/5/2020 | 11:00:00 | Water | USEPA | 2540-D | Total Suspended Solids | | ND | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:27:00 PM | 8/27/2020 | | | | 8/31/2020 | | Water | USEPA | 200.7 | Calcium | | ND | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:27:00 PM | 8/27/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | ND | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/27/2020 | 2:27:00 PM | 8/27/2020 | | | | 9/5/2020 | | Water | USEPA | SM A10200H | Chlorophyll a | Total | ND | mg/m³ | 4 | 4 | | | | |
| DRWW | Suburban Labs | | 16-6 FB | G-94 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-------------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.82 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.15 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.289 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 826 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 38.3 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 3.07 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 34.8 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Calcium | | 50.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 122 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1014 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 235.9 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 278.7 | Hardness (As CaCO3) | Total | 218 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.45 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.22 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.487 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/8/2020 | | Water | Lab | 2510B | Specific Conductivity | | 904 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 60.2 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 28.71 | deg C | | | | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 11.3 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-7 | G-49 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 8/28/2020 | 12:29:00 PM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 5.43 | mg/L | J | 0.286 | 7.15 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/6/2020 | 12:10:59 | Water | USEPA | 200.7 | Calcium | | 72.00 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/4/2020 | 1:22:57 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 175.00 | mg/L | | 20.00 | 20.00 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/3/2020 | 5:01:00 | Water | USEPA | E_COLI MPN | E. Coli | | 978.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/3/2020 | 5:44:57 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | MPN/100mL | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/6/2020 | 12:10:59 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 318.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/6/2020 | 12:10:59 | Water | USEPA | 200.7 | Magnesium | | 33.60 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/5/2020 | 12:50:16 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/6/2020 | 11:32:58 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.67 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/4/2020 | 11:40:12 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.14 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.10 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/6/2020 | 3:33:55 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.19 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1220.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/4/2020 | 3:03:23 | Water | USEPA | 375.2 | Sulfate | Total | 59.00 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/4/2020 | 3:32:19 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 4.58 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | Non-IEPA | | 3/3/2020 | 10:13:00 | 3/3/2020 | 10:23:18 | | | 3/5/2020 | 11:14:41 | Water | USEPA | 2540-D | Total Suspended Solids | | 6.60 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 55.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 102 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 852 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | E_COLI MPN | E. Coli | | 59.4 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 242 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.3 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-8 | G-48 | 0.5 | ft | Lower Des Plaines River | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.1 | mg/L | G | 0.21 | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 10:39:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:00:01 | Water | USEPA | 375.2 | Sulfate | Total | 55.00 | mg/L | | 4.00 | 13.00 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 10:39:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:00:32 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 10:39:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 11:14:41 | Water | USEPA | 2540-D | Total Suspended Solids | | 7.20 | mg/L | | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | 10:39:00 | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 67 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 58.9 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 806 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | E. COLI MPN | E. Coli | | 410.6 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 294 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 30.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/4/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.49 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.033 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/2/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.087 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 767 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/3/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 32.8 | mg/L | | 2 | 6.5 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/5/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.161 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/2/2020 | | 6/2/2020 | | | | 6/9/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 9 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Calcium | | 31.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 69.8 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 638 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | E. COLI MPN | E. Coli | >2419.6 | >2419.6 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 8/28/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 279.7 | Hardness (As CaCO3) | Total | 159 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Magnesium | | 19.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/4/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.04 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.4 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.123 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/8/2020 | | Water | Lab | 2510B | Specific Conductivity | | 567 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 44.1 | mg/L | | 10 | 32.5 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 25.39 | deg C | | | | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.43 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 16-9 | GZF-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 11:41:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 19.4 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:15:37 | Water | USEPA | 200.7 | Calcium | | 87.40 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 1:57:05 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 490.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | | | | 3/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1936.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:01:00 | Water | USEPA | E. COLI MPN | E. Coli | | 59.10 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:44:57 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:15:37 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 376.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:15:37 | Water | USEPA | 200.7 | Magnesium | | 38.20 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 12:41:47 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 11:35:31 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.54 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 11:40:12 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | | | | 3/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 3:33:55 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.07 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 2270.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 17-1 | GS-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:04:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:00:41 | Water | USEPA | 375.2 | Sulfate | Total | 101.00 | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | | | | 3/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1731.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:01:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 3.10 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:44:57 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:20:13 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 370.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:20:13 | Water | USEPA | 200.7 | Magnesium | | 39.10 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 12:46:01 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 11:38:00 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.61 | mg/L | J | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 11:40:12 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | | | | 3/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.10 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 3:33:55 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.04 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 2000.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:31:10 | Water | USEPA | 375.2 | Sulfate | Total | 96.60 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:07:04 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:33:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 11:14:41 | Water | USEPA | 2540-D | Total Suspended Solids | | 3.60 | mg/L | J | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 56.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 125 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 925 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 124.6 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 245 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.95 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.027 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.1 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.13 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 874 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 53.2 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/8/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/10/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 20 | mg/L | | 0.334 | 8.35 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Calcium | | 45.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 173 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1094 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 71.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 8/28/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 269.7 | Hardness (As CaCO3) | Total | 217 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Magnesium | | 24.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.056 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.98 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.109 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 984 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/2/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 55.6 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | SM 2550B | Temperature | | 26.48 | deg C | | | | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.325 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 17-2 | GST-02 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:45:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 4.2 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:50:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 12:22:32 | Water | USEPA | 200.7 | Calcium | | 83.90 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 11:50:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 1:48:54 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 258.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 17-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.078 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 8.1 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.126 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 927 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 57.6 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 25.28 | deg C | | | | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 17-3 | GST-03 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:32:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 8.8 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:27:01 | Water | USEPA | 200.7 | Calcium | | 91.50 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 1:55:11 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 639.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 12:07:00 | | | 3/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 2344.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:01:00 | Water | USEPA | E COLI MPN | E. Coli | | 146.70 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:44:57 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | | V | 0.00 | 0.00 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:27:01 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 374.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:27:01 | Water | USEPA | 200.7 | Magnesium | | 35.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 1:11:38 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 11:54:51 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2.37 | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 11:40:12 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 12:07:00 | | | 3/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 3:33:55 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.05 | mg/L | | J | 0.02 | 0.05 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 2650.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:10:59 | Water | USEPA | 375.2 | Sulfate | Total | 76.30 | mg/L | | S | 4.00 | 13.00 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:20:14 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | Non-IEPA | | 3/3/2020 | 12:07:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 11:14:41 | Water | USEPA | 2540-D | Total Suspended Solids | | 4.20 | mg/L | | J | 0.20 | 5.00 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 51.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 149 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 933 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 980.4 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | | V | 0 | 0 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 210 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 19.5 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/30/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.7 | mg/L | | G | 0.21 | 3.78 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.052 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.135 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 890 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 45.5 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/8/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.182 | mg/L | | J | 0.1 | 0.224 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/10/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 7.6 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Calcium | | 44.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 191 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1083 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 770.1 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | | | Surface Water | | | | Field Sampler | | | | Client | Michael Trojan | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | | V | 0 | 0 | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 270.7 | Hardness (As CaCO3) | Total | 185 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Magnesium | | 17.9 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 17-4 | GSTZA-01 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 9:17:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/8/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.721 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/10/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 27.5 | mg/L | | 0.5 | 12.5 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Calcium | | 82.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 156 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1260 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 547.5 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 8/28/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 275.7 | Hardness (As CaCO3) | Total | 358 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Magnesium | | 36.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.038 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.26 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.084 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,140 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 90.4 | mg/L | | 10 | 32.5 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 22.83 | deg C | | | | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.147 | mg/L | JS | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 17-5 | GST-LZS-C-3 | 0.5 | ft | Buffalo Creek | | | NON-IEPA | | 8/28/2020 | 8:51:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 3 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:31:39 | Water | USEPA | 200.7 | Calcium | | 80.40 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 1:54:33 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 353.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | | | | 3/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1622.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:01:00 | Water | USEPA | E COLI MPN | E. Coli | | 2419.60 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:44:57 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:31:39 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 337.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:31:39 | Water | USEPA | 200.7 | Magnesium | | 33.00 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 12:33:14 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 11:57:31 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 11:40:12 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.37 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | | | | 3/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/10/2020 | 3:52:02 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.47 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 1890.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 2:59:21 | Water | USEPA | 375.2 | Sulfate | Total | 117.00 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:24:35 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 7.34 | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:08:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 11:14:41 | Water | USEPA | 2540-D | Total Suspended Solids | | 4.60 | mg/L | J | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 73.5 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 259 | mg/L | | 100 | 100 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1540 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | E COLI MPN | E. Coli | | 111.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 310 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 30.8 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 1.9 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 1.3 | mg/L | | 0.1 | 0.25 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.6 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 1.48 | mg/L | | 0.1 | 0.25 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,500 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 120 | mg/L | | 10 | 32.5 | | | |
| DRWW | Suburban Labs | | 18-1 | GZC-03 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/8/2020 | | Water | USEPA | 353. | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 547.5 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 249 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.3 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/26/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 2 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.9 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.136 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,060 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 56.6 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/8/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/10/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 43.6 | mg/L | | 0.4 | 10 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Calcium | | 39.4 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 186 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1071 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 186 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/28/2020 | | Surface Water | | | Field Sampler | Client | Michael Trojan | | | | | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | V | 0 | 0 | | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 271.7 | Hardness (As CaCO3) | Total | 191 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Magnesium | | 22.6 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.18 | mg/L | J | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.032 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.16 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.135 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 978 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 61.3 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | SM 2550B | Temperature | | 26.28 | deg C | | | | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 18-2 | GZC-02 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 8/28/2020 | 10:48:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 30 | mg/L | | 0.286 | 7.15 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:46:33 | Water | USEPA | 200.7 | Calcium | | 97.30 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 1:53:12 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 404.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 4:05:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1803.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:01:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 5.20 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:44:57 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:46:33 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 404.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:46:33 | Water | USEPA | 200.7 | Magnesium | | 39.00 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 1:00:56 | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.10 | 0.30 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:00:11 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 11:40:12 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 4:05:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 8.00 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/10/2020 | 3:52:02 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.04 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 2070.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:32:31 | Water | USEPA | 375.2 | Sulfate | Total | 92.50 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:28:59 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:37:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 11:14:41 | Water | USEPA | 2540-D | Total Suspended Solids | | 4.40 | mg/L | J | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 66 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 143 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 18-3 | GZC-04 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | YS | | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code-IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|-----------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|----------|----------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:04:11 | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 11:40:12 | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | ND | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.90 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/10/2020 | 3:52:02 | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.05 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/9/2020 | 12:09:04 | Water | Lab | 2510B | Specific Conductivity | | 2110.00 | umhos/cm | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:33:14 | Water | USEPA | 375.2 | Sulfate | Total | 96.70 | mg/L | | 10.00 | 32.50 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 3:31:12 | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | ND | mg/L | | 0.10 | 0.22 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 1:51:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 11:14:41 | Water | USEPA | 2540-D | Total Suspended Solids | | 4.80 | mg/L | J | 0.20 | 5.00 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Calcium | | 64.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/4/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 133 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1034 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | | 328.2 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 273 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/5/2020 | | Water | USEPA | 200.7 | Magnesium | | 27.1 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | ND | mg/L | | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/26/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | 0.61 | mg/L | G | 0.21 | 1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.038 | mg/L | J | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/3/2020 | | Water | USEPA | 365.2 | pH, Field | Total | 7.8 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/11/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.093 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | Lab | 2510B | Specific Conductivity | | 980 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/9/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 60.3 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/8/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.33 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 6/3/2020 | | 6/3/2020 | | | | 6/10/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 3.4 | mg/L | J | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Calcium | | 55.7 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 4500-CL-(E) | Chloride | Total | 188 | mg/L | | 20 | 20 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | | | Water | YSI | EPA 120.1 | Conductivity | | 1180 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | E_COLI_MPN | E. Coli | >2419.6 | >2419.6 | MPN/100mL | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | | | Surface Water | | | Field Sampler | | Client | Michael Trojan | | | | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | DISSOLVED | Filtered and Preserved | complete | complete | | V | 0 | 0 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 273.7 | Hardness (As CaCO3) | Total | 243 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 200.7 | Magnesium | | 25.2 | mg/L | | 0.1 | 0.1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 8/31/2020 | | Water | USEPA | 350.3 | Nitrogen, Ammonia (As N) | Total | 0.21 | mg/L | J | 0.1 | 0.3 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 351.2 | Nitrogen, Kjeldahl, Total | Total | ND | mg/L | | 1.19 | 3.78 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 8/28/2020 | | Water | USEPA | 365.2 | Orthophosphate (As P) | Total | 0.076 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | | | Water | USEPA | 365.2 | pH, Field | Total | 7.87 | S.U. | | | | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | USEPA | 200.7 | Phosphorus, Total (as P) | | 0.143 | mg/L | | 0.02 | 0.05 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/3/2020 | | Water | Lab | 2510B | Specific Conductivity | | 1,060 | umhos/cm | | 1 | 1 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/10/2020 | | Water | USEPA | 375.2 | Sulfate | Total | 54.9 | mg/L | | 4 | 13 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 24.49 | deg C | | | | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.204 | mg/L | J | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 18-4 | GZC-05 | 0.5 | ft | Aptakisic Creek | | | NON-IEPA | | 8/28/2020 | 10:15:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 7 | mg/L | | 0.2 | 5 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:51:12 | Water | USEPA | 200.7 | Calcium | | 107.00 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/4/2020 | 1:51:51 | Water | USEPA | 4500-CL-(E) | Chloride | Total | 302.00 | mg/L | | 100.00 | 100.00 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | | Water | YSI | EPA 120.1 | Conductivity | | 1582.00 | umhos/cm | | | | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:01:00 | Water | USEPA | E_COLI_MPN | E. Coli | | 16.00 | MPN/100mL | | 1.00 | 1.00 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/3/2020 | 5:44:57 | Water | USEPA | DISSOLVED | Filtered and Preserved | | ND | | V | 0.00 | 0.00 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:51:12 | Water | USEPA | 200.7 | Hardness (As CaCO3) | Total | 440.00 | mg/L | | 0.05 | 0.15 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/6/2020 | 12:51:12 | Water | USEPA | 200.7 | Magnesium | | 41.90 | mg/L | | 0.10 | 0.10 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakisic Creek | | | Non-IEPA | | 3/3/2020 | 2:07:00 | 3/3/2020 | 4:05:00 | | | 3/5/2020 | 1:05:13 | Water | USEPA | 350. | | | | | | | | | | |

| Submitting Source | Laboratory Name | Sample Group | DRWW Station Code | IL EPA Station Code | Sample Depth | Sample-Depth Units | Waterbody Name | Public Water Supply Intake | Monitoring Unit | Surface-Water Monitoring Program | QA/QC Field-Blank ID | Sample-Collection Date | Sample-Collection Time | Sample-Receipt Date | Sample-Receipt Time | Sample-Preparation Date | Sample-Preparation Time | Sample-Analysis Date | Sample-Analysis Time | Sample Medium | Method Source | Method Code IEPA | Analyte | Sample Fraction | Result | Result Units | Result Qualifier | Method Detection Limit | Minimum Practical Quantitation Limit | Maximum Practical Quantitation Limit | Weight Basis | Date Results Released |
|-------------------|-----------------|--------------|-------------------|---------------------|--------------|--------------------|------------------|----------------------------|-----------------|----------------------------------|----------------------|------------------------|------------------------|---------------------|---------------------|-------------------------|-------------------------|----------------------|----------------------|---------------|---------------|------------------|----------------------------------|-----------------|--------|--------------|------------------|------------------------|--------------------------------------|--------------------------------------|--------------|-----------------------|
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakistic Creek | | | NON-IEPA | | 8/28/2020 | 10:27:00 AM | 8/28/2020 | | | | | | Water | USEPA | SM 2550B | Temperature | | 24.63 | deg C | | | | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakistic Creek | | | NON-IEPA | | 8/28/2020 | 10:27:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 353.2 | Total Nitrates (Nitrate+Nitrite) | Total | 0.259 | mg/L | | 0.1 | 0.224 | | | |
| DRWW | Suburban Labs | | 18-5 | GZCZA-01 | 0.5 | ft | Aptakistic Creek | | | NON-IEPA | | 8/28/2020 | 10:27:00 AM | 8/28/2020 | | | | 9/1/2020 | | Water | USEPA | 2540-D | Total Suspended Solids | | 56.4 | mg/L | | 0.2 | 5 | | | |