

## Matrix Spike Summary

|                   |                                     |                                         |          |
|-------------------|-------------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | ENTACT                              | <b>SDG No.:</b>                         | Q1282    |
| <b>Project:</b>   | 540 Degraw St, Brooklyn, NY - E9309 | <b>Sample ID:</b>                       | Q1282-01 |
| <b>Client ID:</b> | SW-WTS-02MS                         | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte             | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|---------------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Bromide             | mg/L  | 80-120                 | 12.2             |                    | 1.10             | J                  | 10             | 1                  | 111      |      | 02/04/2025       |
| Chloride            | mg/L  | 80-120                 | 52.0             | OR                 | 50.1             | OR                 | 3              | 1                  | 63       | *    | 02/04/2025       |
| Fluoride            | mg/L  | 80-120                 | 2.70             |                    | 0.53             |                    | 2              | 1                  | 109      |      | 02/04/2025       |
| Nitrite             | mg/L  | 80-120                 | 7.00             |                    | 3.70             |                    | 3              | 1                  | 110      |      | 02/04/2025       |
| Nitrate             | mg/L  | 80-120                 | 17.2             | OR                 | 14.5             | OR                 | 2.5            | 1                  | 108      |      | 02/04/2025       |
| Sulfate             | mg/L  | 80-120                 | 965              | OR                 | 994              | OR                 | 15             | 1                  | -193     | *    | 02/04/2025       |
| Orthophosphate as P | mg/L  | 80-120                 | 5.40             |                    | 0.079            | U                  | 5              | 1                  | 108      |      | 02/04/2025       |

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|-------------------|-------------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | ENTACT                              | <b>SDG No.:</b>                         | Q1282    |
| <b>Project:</b>   | 540 Degraw St, Brooklyn, NY - E9309 | <b>Sample ID:</b>                       | Q1282-01 |
| <b>Client ID:</b> | SW-WTS-02MSD                        | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte             | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|---------------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Bromide             | mg/L  | 80-120                 | 12.2             |                    | 1.10             | J                  | 10             | 1                  | 111      |      | 02/04/2025       |
| Chloride            | mg/L  | 80-120                 | 52.0             | OR                 | 50.1             | OR                 | 3              | 1                  | 63       | *    | 02/04/2025       |
| Fluoride            | mg/L  | 80-120                 | 2.70             |                    | 0.53             |                    | 2              | 1                  | 109      |      | 02/04/2025       |
| Nitrite             | mg/L  | 80-120                 | 7.00             |                    | 3.70             |                    | 3              | 1                  | 110      |      | 02/04/2025       |
| Nitrate             | mg/L  | 80-120                 | 17.2             | OR                 | 14.5             | OR                 | 2.5            | 1                  | 108      |      | 02/04/2025       |
| Sulfate             | mg/L  | 80-120                 | 966              | OR                 | 994              | OR                 | 15             | 1                  | -187     | *    | 02/04/2025       |
| Orthophosphate as P | mg/L  | 80-120                 | 5.40             |                    | 0.079            | U                  | 5              | 1                  | 108      |      | 02/04/2025       |