

7440-23-5 Sodium

36200

1 434

ug/L

05/20/25 10:05 05/28/25 20:14 6010D

SW3010

## **Report of Analysis**

| Client:           | Fir           | st Environme                 | nt, Inc. |            |       | Date Collected | : 05/1         | 6/25     |           |
|-------------------|---------------|------------------------------|----------|------------|-------|----------------|----------------|----------|-----------|
| Project:          |               | Somerset Hills Memorial Park |          |            |       |                | d: 05/16/25    |          |           |
| Client Sample ID: |               | MW-3                         |          |            |       |                | Q2072          |          |           |
| Lab Sample        | D: Q2         | 072-02                       |          |            |       | Matrix:        | Wate           | er       |           |
| Level (low/n      | ned): low     | V                            |          |            |       | % Solid:       | 0              |          |           |
| Cas Pa            | rameter Conc. | Qua. DF                      | MDL      | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
| 7439-89-6 Irc     | n 15200       | 1                            | 11.7     | 50.0       | ug/L  | 05/20/25 10:05 | 05/28/25 20:14 | 6010D    | SW3010    |

1000

| Color Before:  | Colorless | Clarity Before: | Clear | Texture:  |  |  |  |
|--|-----------|-----------------|-------|---|--|--|--|
| Color After:   | Colorless | Clarity After:  | Clear | Artifacts:  |  |  |  |
| Comments: Metals Group3                                      |           |                 |       |   |  |  |  |
|  |           |                 |       |   |  |  |  |
| U = Not Detected   |           |                 |       | J = Estimated Value   |  |  |  |
| LOQ = Limit of Quantitation                                  |           |                 |       | B = Analyte Found in Associated Method Blank                          |  |  |  |
| MDL = Method Detection Limit                                 |           |                 |       | * = indicates the duplicate analysis is not within control limits.    |  |  |  |
| LOD = Limit of Detection                                     |           |                 |       | E = Indicates the reported value is estimated because of the presence |  |  |  |
| D = Dilution   |           |                 |       | of interference.  |  |  |  |
| Q = indicates LCS control criteria did not meet requirements |           |                 |       | OR = Over Range   |  |  |  |
|  |           |                 |       | N =Spiked sample recovery not within control limits                   |  |  |  |