

## **Report of Analysis**

| Client:             | JAC                 | JACOBS Engineering Group, Inc. |                  |            |              |                |       | Date Collected: |          | 08/01/24      |           |
|---------------------|---------------------|--------------------------------|------------------|------------|--------------|----------------|-------|-----------------|----------|---------------|-----------|
| Project:            | For                 | ner Schl                       | umb              | erger Site | Princeton NJ | Date Received: |       | 08/01/24        |          |               |           |
| Client Sample ID:   |                     | 922-                           | 922-K1-WS-080124 |            |              |                |       |                 | P3440    |               |           |
| Lab Sample ID:      |                     | P34                            | P3440-04         |            |              |                |       |                 | Water    |               |           |
| Level (low/med):    |                     | low                            | low              |            |              |                |       |                 |          | 0             |           |
| Cas                 | Parameter           | Conc.                          | Qua.             | DF         | MDL          | LOQ / CRQL     | Units | Prep Date       | Date Ana | . Ana Met.    | Prep Met. |
| Dissolved<br>Silica | Dissolved<br>Silica | 5370                           |                  | 1          | 64.0         | 428            | ug/L  | 10/28/24 12:00  | 10/28/24 | 15:45 EPA 200 | .7        |

| Color Before:           | Colorless                   | Clarity Before:     | Clear   | Texture:            |  |  |
|-------------------------|-----------------------------|---------------------|---|---------------------|--|--|
| Color After:            | Colorless                   | Clarity After:      | Clear   | Artifacts:          |  |  |
| Comments: Metals Group5 |                             |                     |   |                     |  |  |
| U = Not Dete            | cted                        |                     |   | J = Estimated Value |  |  |
| LOQ = Limit             | of Quantitation             |                     | B = Analyte Found in Associated Method Blank                          |                     |  |  |
| MDL = Metho             | od 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 no | t meet requirements | OR = Over Range   |                     |  |  |
|                         |                             |                     | N =Spiked sample recovery not within control limits                   |                     |  |  |
|                         |                             |                     |   |                     |  |  |