



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

| | | | |
|-----------------|--------------------------------|--------------------|---------------------------------------|
| SDG No.: | P3451 | Order ID: | P3451 |
| Client: | JACOBS Engineering Group, Inc. | Project ID: | Former Schlumberger Site Princeton NJ |

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-------------|-----------------|--------|------------------|---------------|---|------|-----|-------|
| Client ID : | 921-J-WS-080124 | | | | | | | |
| P3451-01 | 921-J-WS-080124 | Water | Dissolved Silica | 3020 | | 64.0 | 428 | ug/L |



SAMPLE DATA

A

B

C

D

Report of Analysis

| | | | |
|-------------------|---------------------------------------|-----------------|----------|
| Client: | JACOBS Engineering Group, Inc. | Date Collected: | 08/01/24 |
| Project: | Former Schlumberger Site Princeton NJ | Date Received: | 08/01/24 |
| Client Sample ID: | 921-J-WS-080124 | SDG No.: | P3451 |
| Lab Sample ID: | P3451-01 | Matrix: | Water |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|------------------|------------------|-------|------|------|-----|------------|-------|----------------|----------------|-----------|-----------|
| Dissolved Silica | Dissolved Silica | 3020 | 1 | 64.0 | | 428 | ug/L | 10/24/24 11:45 | 10/24/24 21:49 | EPA 200.7 | |

| | | | | |
|---------------|---------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | Metals Group5 | | | |

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits



LAB CHRONICLE

| | | | |
|----------|--------------------------------|------------|---------------------------------------|
| OrderID: | P3451 | OrderDate: | 8/1/2024 4:38:00 PM |
| Client: | JACOBS Engineering Group, Inc. | Project: | Former Schlumberger Site Princeton NJ |
| Contact: | Mary I. Murphy | Location: | D31,VOA Ref. #3 Water |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|-----------------|--------|---------------|--------|-------------|-----------|-----------|----------|
| P3451-01 | 921-J-WS-080124 | Water | | | 08/01/24 | | | 08/01/24 |
| | | | Mercury | 7470A | | 08/12/24 | 08/13/24 | |
| | | | Metals Group4 | 6020B | | 08/23/24 | 08/25/24 | |
| | | | Metals Group5 | 200.7 | | 10/24/24 | 10/24/24 | |