



A

B

C

SAMPLE DATA

Report of Analysis

| | | | |
|-------------------|-----------------------------------|-----------------|----------------|
| Client: | ATG-GREENVILLE AEC | Date Collected: | 09/25/25 17:20 |
| Project: | AEC-2025-0013- CSC 4027 Worcester | Date Received: | 09/26/25 |
| Client Sample ID: | Outfall 001 | SDG No.: | Q3219 |
| Lab Sample ID: | Q3219-01 | Matrix: | Water |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|-----------|-------|------|----|------|------------|-------|-----------|----------------|--------------|
| COD | 29.9 | | 1 | 1.50 | 10.0 | mg/L | | 10/03/25 14:19 | SM 5220 D-11 |
| TSS | 13.4 | | 1 | 1.00 | 4.00 | mg/L | | 09/30/25 10:00 | SM 2540 D-20 |

Comments:

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
 H = Sample Analysis Out Of Hold Time

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

Report of Analysis

| | | | |
|-------------------|-----------------------------------|-----------------|----------------|
| Client: | ATG-GREENVILLE AEC | Date Collected: | 09/25/25 17:25 |
| Project: | AEC-2025-0013- CSC 4027 Worcester | Date Received: | 09/26/25 |
| Client Sample ID: | Outfall 002 | SDG No.: | Q3219 |
| Lab Sample ID: | Q3219-02 | Matrix: | Water |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|-----------|-------|------|----|------|------------|-------|-----------|----------------|--------------|
| COD | 19.8 | | 1 | 1.50 | 10.0 | mg/L | | 10/03/25 14:20 | SM 5220 D-11 |
| TSS | 6.50 | | 1 | 1.00 | 4.00 | mg/L | | 09/30/25 10:00 | SM 2540 D-20 |

Comments:

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

H = Sample Analysis Out Of Hold Time

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

Report of Analysis

| | | | |
|-------------------|-----------------------------------|-----------------|----------------|
| Client: | ATG-GREENVILLE AEC | Date Collected: | 09/25/25 17:30 |
| Project: | AEC-2025-0013- CSC 4027 Worcester | Date Received: | 09/26/25 |
| Client Sample ID: | Outfall 003 | SDG No.: | Q3219 |
| Lab Sample ID: | Q3219-03 | Matrix: | Water |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|-----------|-------|------|----|------|------------|-------|-----------|----------------|--------------|
| COD | 18.8 | | 1 | 1.50 | 10.0 | mg/L | | 10/03/25 14:21 | SM 5220 D-11 |
| TSS | 29.8 | | 1 | 1.00 | 4.00 | mg/L | | 09/30/25 10:00 | SM 2540 D-20 |

Comments:

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

H = Sample Analysis Out Of Hold Time

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: | Q3219 | OrderDate: | 9/26/2025 10:37:00 AM |
| Client: | ATG-GREENVILLE AEC | Project: | AEC-2025-0013- CSC 4027 Worcester |
| Contact: | Staci Bruce | Location: | J32 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|-------------|--------|------|----------|-------------------|-----------|-----------|----------|
| Q3219-01 | Outfall 001 | Water | | | 09/25/25 17:20 | | | 09/26/25 |
| | | | COD | SM5220 D | | | | |
| | | | TSS | SM2540 D | | | | |
| Q3219-02 | Outfall 002 | Water | | | 09/25/25 17:25 | | | 09/26/25 |
| | | | COD | SM5220 D | | | | |
| | | | TSS | SM2540 D | | | | |
| Q3219-03 | Outfall 003 | Water | | | 09/25/25 17:30 | | | 09/26/25 |
| | | | COD | SM5220 D | | | | |
| | | | TSS | SM2540 D | | | | |