

### Duplicate Sample Summary

|                   |                                 |                                         |            |
|-------------------|---------------------------------|-----------------------------------------|------------|
| <b>Client:</b>    | ATG-GREENVILLE AEC              | <b>SDG No.:</b>                         | Q2293      |
| <b>Project:</b>   | AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b>                       | LB136172BS |
| <b>Client ID:</b> | LB136172BSD                     | <b>Percent Solids for Spike Sample:</b> | 0          |

| Analyte        | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|----------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Oil and Grease | mg/L  | +/-18               | 17.0             |                    | 17.2                |                    | 1                  | 1.17       |      | 06/17/2025       |

## Duplicate Sample Summary

|                                                 |                                           |
|-------------------------------------------------|-------------------------------------------|
| <b>Client:</b> ATG-GREENVILLE AEC               | <b>SDG No.:</b> Q2293                     |
| <b>Project:</b> AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b> Q2286-03                |
| <b>Client ID:</b> LAW-25-0084DUP                | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| TKN     | mg/L  | +/-20               | 21.8             | OR                 | 23.0                | OR                 | 1                  | 5          |      | 06/16/2025       |
| TKN     | mg/L  | +/-20               | 25.8             | D                  | 25.8                | D                  | 5                  | 0          |      | 06/16/2025       |

### Duplicate Sample Summary

|                   |                                 |                                         |          |
|-------------------|---------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | ATG-GREENVILLE AEC              | <b>SDG No.:</b>                         | Q2293    |
| <b>Project:</b>   | AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b>                       | Q2286-03 |
| <b>Client ID:</b> | LAW-25-0084MSD                  | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| TKN     | mg/L  | +/-20               | 23.4             | OR                 | 23.0                | OR                 | 1                  | 2          |      | 06/16/2025       |

## Duplicate Sample Summary

|                                                 |                                           |
|-------------------------------------------------|-------------------------------------------|
| <b>Client:</b> ATG-GREENVILLE AEC               | <b>SDG No.:</b> Q2293                     |
| <b>Project:</b> AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b> Q2289-01                |
| <b>Client ID:</b> SP-1DUP                       | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte           | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|-------------------|-------|------------------|---------------|-----------------|------------------|-----------------|-----------------|---------|------|---------------|
| pH                | pH    | +/-20            | 7.59          |                 | 7.61             |                 | 1               | 0.26    |      | 06/12/2025    |
| Phosphorus, Total | mg/L  | +/-20            | 0.046         | J               | 0.046            | J               | 1               | 0       |      | 06/13/2025    |

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|-------------------|---------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | ATG-GREENVILLE AEC              | <b>SDG No.:</b>                         | Q2293    |
| <b>Project:</b>   | AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b>                       | Q2289-01 |
| <b>Client ID:</b> | SP-1MSD                         | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte           | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|-------------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Phosphorus, Total | mg/L  | +/-20               | 0.51             |                    | 0.51                |                    | 1                  | 1.18       |      | 06/13/2025       |

## Duplicate Sample Summary

|                                                 |                                           |
|-------------------------------------------------|-------------------------------------------|
| <b>Client:</b> ATG-GREENVILLE AEC               | <b>SDG No.:</b> Q2293                     |
| <b>Project:</b> AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b> Q2291-01                |
| <b>Client ID:</b> Outfall 001MSD                | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte             | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|---------------------|-------|------------------|---------------|-----------------|------------------|-----------------|-----------------|---------|------|---------------|
| Fluoride            | mg/L  | +/-20            | 2.50          |                 | 2.50             |                 | 1               | 0       |      | 06/11/2025    |
| Nitrate             | mg/L  | +/-20            | 3.20          |                 | 3.20             |                 | 1               | 0       |      | 06/11/2025    |
| Chloride            | mg/L  | +/-20            | 30.7          | OR              | 30.7             | OR              | 1               | 0       |      | 06/11/2025    |
| Bromide             | mg/L  | +/-20            | 10.3          |                 | 10.5             |                 | 1               | 2       |      | 06/11/2025    |
| Nitrite             | mg/L  | +/-20            | 3.10          |                 | 3.20             |                 | 1               | 3       |      | 06/11/2025    |
| Sulfate             | mg/L  | +/-20            | 18.9          |                 | 19.4             |                 | 1               | 3       |      | 06/11/2025    |
| Orthophosphate as P | mg/L  | +/-20            | 5.30          |                 | 5.50             |                 | 1               | 4       |      | 06/11/2025    |

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|                   |                                 |                                         |          |
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| <b>Client:</b>    | ATG-GREENVILLE AEC              | <b>SDG No.:</b>                         | Q2293    |
| <b>Project:</b>   | AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b>                       | Q2293-01 |
| <b>Client ID:</b> | SW-3DUP                         | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| TSS     | mg/L  | +/-5                | 235              |                    | 235                 |                    | 1                  | 0.34       |      | 06/13/2025       |

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|                   |                                 |                                         |          |
|-------------------|---------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | ATG-GREENVILLE AEC              | <b>SDG No.:</b>                         | Q2293    |
| <b>Project:</b>   | AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b>                       | Q2294-01 |
| <b>Client ID:</b> | Outfall 1DUP                    | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| COD     | mg/L  | +/-20               | 18.5             |                    | 19.5                |                    | 1                  | 5.26       |      | 06/12/2025       |

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|                   |                                 |                                         |          |
|-------------------|---------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | ATG-GREENVILLE AEC              | <b>SDG No.:</b>                         | Q2293    |
| <b>Project:</b>   | AEC-2025-0013- CSC 4016 Madison | <b>Sample ID:</b>                       | Q2294-01 |
| <b>Client ID:</b> | Outfall 1MSD                    | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| COD     | mg/L  | +/-20               | 64.2             |                    | 64.2                |                    | 1                  | 0          |      | 06/12/2025       |