

## LAB CHRONICLE

|                 |              |                   |                      |
|-----------------|--------------|-------------------|----------------------|
| <b>OrderID:</b> | Q2425        | <b>OrderDate:</b> | 6/25/2025 2:03:00 PM |
| <b>Client:</b>  | Kleinfelder  | <b>Project:</b>   | AS Jenks School      |
| <b>Contact:</b> | Mark Warchol | <b>Location:</b>  | D51,VOA Ref. #2 Soil |

| LabID           | ClientID      | Matrix      | Test                | Method     | Sample Date               | Prep Date | Anal Date         | Received        |
|-----------------|---------------|-------------|---------------------|------------|---------------------------|-----------|-------------------|-----------------|
| <b>Q2425-01</b> | <b>COMP-1</b> | <b>SOIL</b> |                     |            | <b>06/24/25<br/>09:05</b> |           |                   | <b>06/25/25</b> |
|                 |               |             | Ammonia             | SM4500-NH3 |                           | 06/26/25  | 06/27/25<br>11:35 |                 |
|                 |               |             | Anions Group1       | 9056A      |                           |           | 06/26/25<br>10:27 |                 |
|                 |               |             | Hexavalent Chromium | 7196A      |                           | 06/26/25  | 06/26/25<br>12:17 |                 |
|                 |               |             | Trivalent Chromium  | 6010D      |                           |           | 06/27/25<br>18:19 |                 |
| <b>Q2425-02</b> | <b>COMP-2</b> | <b>SOIL</b> |                     |            | <b>06/24/25<br/>09:30</b> |           |                   | <b>06/25/25</b> |
|                 |               |             | Ammonia             | SM4500-NH3 |                           | 06/26/25  | 06/27/25<br>11:43 |                 |
|                 |               |             | Anions Group1       | 9056A      |                           |           | 06/26/25<br>11:32 |                 |
|                 |               |             | Hexavalent Chromium | 7196A      |                           | 06/26/25  | 06/26/25<br>12:18 |                 |
|                 |               |             | Trivalent Chromium  | 6010D      |                           |           | 06/27/25<br>18:24 |                 |
| <b>Q2425-03</b> | <b>COMP-3</b> | <b>SOIL</b> |                     |            | <b>06/24/25<br/>09:45</b> |           |                   | <b>06/25/25</b> |
|                 |               |             | Ammonia             | SM4500-NH3 |                           | 06/26/25  | 06/27/25<br>11:43 |                 |
|                 |               |             | Anions Group1       | 9056A      |                           |           | 06/26/25<br>11:53 |                 |
|                 |               |             | Hexavalent Chromium | 7196A      |                           | 06/26/25  | 06/26/25<br>12:19 |                 |
|                 |               |             | Trivalent Chromium  | 6010D      |                           |           | 06/27/25<br>19:03 |                 |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                   |                 |                 |                |
|-------------------|-----------------|-----------------|----------------|
| Client:           | Kleinfelder     | Date Collected: | 06/24/25 09:05 |
| Project:          | AS Jenks School | Date Received:  | 06/25/25       |
| Client Sample ID: | COMP-1          | SDG No.:        | Q2425          |
| Lab Sample ID:    | Q2425-01        | Matrix:         | SOIL           |
|                   |                 | % Solid:        | 76.9           |

| Parameter           | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units(Dry Weight) | Prep Date      | Date Ana.      | Ana Met.                   |
|---------------------|-------|------|----|-------|------------|-------------------|----------------|----------------|----------------------------|
| Ammonia as N        | 2.80  | U    | 1  | 2.80  | 6.30       | mg/Kg             | 06/26/25 10:45 | 06/27/25 11:35 | SM 4500-NH3<br>B plus G-21 |
| Chloride            | 6.20  | J    | 1  | 4.50  | 15.5       | mg/Kg             |                | 06/26/25 10:27 | 9056A                      |
| Fluoride            | 11.5  |      | 1  | 2.30  | 10.4       | mg/Kg             |                | 06/26/25 10:27 | 9056A                      |
| Sulfate             | 19.5  | J    | 1  | 11.4  | 77.7       | mg/Kg             |                | 06/26/25 10:27 | 9056A                      |
| Hexavalent Chromium | 0.090 | U    | 1  | 0.090 | 0.52       | mg/Kg             | 06/26/25 08:35 | 06/26/25 12:17 | 7196A                      |
| Trivalent Chromium  | 12.1  |      | 1  | 0.65  | 0.65       | mg/Kg             |                | 06/27/25 18:19 | 6010D                      |

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:           | Kleinfelder     | Date Collected: | 06/24/25 09:30 |
| Project:          | AS Jenks School | Date Received:  | 06/25/25       |
| Client Sample ID: | COMP-2          | SDG No.:        | Q2425          |
| Lab Sample ID:    | Q2425-02        | Matrix:         | SOIL           |
|                   |                 | % Solid:        | 79.7           |

| Parameter           | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units(Dry Weight) | Prep Date      | Date Ana.      | Ana Met.                   |
|---------------------|-------|------|----|-------|------------|-------------------|----------------|----------------|----------------------------|
| Ammonia as N        | 2.70  | U    | 1  | 2.70  | 6.20       | mg/Kg             | 06/26/25 10:45 | 06/27/25 11:43 | SM 4500-NH3<br>B plus G-21 |
| Chloride            | 9.40  | J    | 1  | 4.30  | 14.9       | mg/Kg             |                | 06/26/25 11:32 | 9056A                      |
| Fluoride            | 4.80  | J    | 1  | 2.20  | 9.90       | mg/Kg             |                | 06/26/25 11:32 | 9056A                      |
| Sulfate             | 21.8  | J    | 1  | 10.9  | 74.4       | mg/Kg             |                | 06/26/25 11:32 | 9056A                      |
| Hexavalent Chromium | 0.086 | U    | 1  | 0.086 | 0.49       | mg/Kg             | 06/26/25 08:35 | 06/26/25 12:18 | 7196A                      |
| Trivalent Chromium  | 8.04  |      | 1  | 0.63  | 0.63       | mg/Kg             |                | 06/27/25 18:24 | 6010D                      |

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:           | Kleinfelder     | Date Collected: | 06/24/25 09:45 |
| Project:          | AS Jenks School | Date Received:  | 06/25/25       |
| Client Sample ID: | COMP-3          | SDG No.:        | Q2425          |
| Lab Sample ID:    | Q2425-03        | Matrix:         | SOIL           |
|                   |                 | % Solid:        | 82.6           |

| Parameter           | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units(Dry Weight) | Prep Date      | Date Ana.      | Ana Met.                   |
|---------------------|-------|------|----|-------|------------|-------------------|----------------|----------------|----------------------------|
| Ammonia as N        | 2.60  | J    | 1  | 2.60  | 5.80       | mg/Kg             | 06/26/25 10:45 | 06/27/25 11:43 | SM 4500-NH3<br>B plus G-21 |
| Chloride            | 36.6  |      | 1  | 4.20  | 14.5       | mg/Kg             |                | 06/26/25 11:53 | 9056A                      |
| Fluoride            | 2.90  | J    | 1  | 2.10  | 9.70       | mg/Kg             |                | 06/26/25 11:53 | 9056A                      |
| Sulfate             | 17.6  | J    | 1  | 10.6  | 72.6       | mg/Kg             |                | 06/26/25 11:53 | 9056A                      |
| Hexavalent Chromium | 0.083 | U    | 1  | 0.083 | 0.47       | mg/Kg             | 06/26/25 08:35 | 06/26/25 12:19 | 7196A                      |
| Trivalent Chromium  | 17.8  |      | 1  | 0.61  | 0.61       | mg/Kg             |                | 06/27/25 19:03 | 6010D                      |

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

# QC RESULT SUMMARY

## Initial and Continuing Calibration Verification

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

**RunNo.:** LB136282

| Analyte                | Units | Result | True Value | % Recovery | Acceptance Window (%R) | Analysis Date |
|------------------------|-------|--------|------------|------------|------------------------|---------------|
| <b>Sample ID: ICV1</b> |       |        |            |            |                        |               |
| Bromide                | mg/L  | 9.7    | 10         | 97         | 90-110                 | 06/23/2025    |
| Chloride               | mg/L  | 2.9    | 3          | 97         | 90-110                 | 06/23/2025    |
| Fluoride               | mg/L  | 2      | 2          | 100        | 90-110                 | 06/23/2025    |
| Nitrite                | mg/L  | 2.9    | 3          | 97         | 90-110                 | 06/23/2025    |
| Nitrate                | mg/L  | 2.4    | 2.5        | 96         | 90-110                 | 06/23/2025    |
| Sulfate                | mg/L  | 14.3   | 15         | 95         | 90-110                 | 06/23/2025    |
| Orthophosphate as P    | mg/L  | 4.9    | 5          | 98         | 90-110                 | 06/23/2025    |
| <b>Sample ID: CCV1</b> |       |        |            |            |                        |               |
| Bromide                | mg/L  | 10.1   | 10         | 101        | 90-110                 | 06/26/2025    |
| Chloride               | mg/L  | 3      | 3          | 100        | 90-110                 | 06/26/2025    |
| Fluoride               | mg/L  | 2      | 2          | 100        | 90-110                 | 06/26/2025    |
| Nitrite                | mg/L  | 3      | 3          | 100        | 90-110                 | 06/26/2025    |
| Nitrate                | mg/L  | 2.5    | 2.5        | 100        | 90-110                 | 06/26/2025    |
| Sulfate                | mg/L  | 14.9   | 15         | 99         | 90-110                 | 06/26/2025    |
| Orthophosphate as P    | mg/L  | 5.1    | 5          | 102        | 90-110                 | 06/26/2025    |
| <b>Sample ID: CCV2</b> |       |        |            |            |                        |               |
| Bromide                | mg/L  | 10.1   | 10         | 101        | 90-110                 | 06/26/2025    |
| Chloride               | mg/L  | 3      | 3          | 100        | 90-110                 | 06/26/2025    |
| Fluoride               | mg/L  | 2.1    | 2          | 105        | 90-110                 | 06/26/2025    |
| Nitrite                | mg/L  | 3      | 3          | 100        | 90-110                 | 06/26/2025    |
| Nitrate                | mg/L  | 2.5    | 2.5        | 100        | 90-110                 | 06/26/2025    |
| Sulfate                | mg/L  | 15     | 15         | 100        | 90-110                 | 06/26/2025    |
| Orthophosphate as P    | mg/L  | 5.1    | 5          | 102        | 90-110                 | 06/26/2025    |

## Initial and Continuing Calibration Verification

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

**RunNo.:** LB136293

| Analyte                                       | Units | Result | True Value | % Recovery | Acceptance Window (%R) | Analysis Date |
|-----------------------------------------------|-------|--------|------------|------------|------------------------|---------------|
| Sample ID: <b>ICV</b><br>Hexavalent Chromium  | mg/L  | 0.492  | 0.5        | 98         | 90-110                 | 06/26/2025    |
| Sample ID: <b>CCV1</b><br>Hexavalent Chromium | mg/L  | 0.497  | 0.5        | 99         | 90-110                 | 06/26/2025    |
| Sample ID: <b>CCV2</b><br>Hexavalent Chromium | mg/L  | 0.493  | 0.5        | 99         | 90-110                 | 06/26/2025    |
| Sample ID: <b>CCV3</b><br>Hexavalent Chromium | mg/L  | 0.500  | 0.5        | 100        | 90-110                 | 06/26/2025    |



## Initial and Continuing Calibration Verification

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

**RunNo.:** LB136312

| Analyte                                | Units | Result | True Value | % Recovery | Acceptance Window (%R) | Analysis Date |
|----------------------------------------|-------|--------|------------|------------|------------------------|---------------|
| Sample ID: <b>ICV1</b><br>Ammonia as N | mg/L  | 0.99   | 1          | 99         | 90-110                 | 06/27/2025    |
| Sample ID: <b>CCV1</b><br>Ammonia as N | mg/L  | 0.98   | 1          | 98         | 90-110                 | 06/27/2025    |
| Sample ID: <b>CCV2</b><br>Ammonia as N | mg/L  | 1      | 1          | 100        | 90-110                 | 06/27/2025    |
| Sample ID: <b>CCV3</b><br>Ammonia as N | mg/L  | 1      | 1          | 100        | 90-110                 | 06/27/2025    |

## Initial and Continuing Calibration Blank Summary

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

**RunNo.:** LB136282

| Analyte                | Units | Result   | Acceptance Limits | Conc Qual | MDL   | RDL | Analysis Date |
|------------------------|-------|----------|-------------------|-----------|-------|-----|---------------|
| <b>Sample ID: ICB1</b> |       |          |                   |           |       |     |               |
| Bromide                | mg/L  | < 1.0000 | 1.0000            | U         | 0.37  | 2   | 06/23/2025    |
| Chloride               | mg/L  | < 0.3000 | 0.3000            | U         | 0.19  | 0.6 | 06/23/2025    |
| Fluoride               | mg/L  | < 0.2000 | 0.2000            | U         | 0.11  | 0.4 | 06/23/2025    |
| Nitrite                | mg/L  | < 0.3000 | 0.3000            | U         | 0.074 | 0.6 | 06/23/2025    |
| Nitrate                | mg/L  | < 0.2500 | 0.2500            | U         | 0.095 | 0.5 | 06/23/2025    |
| Sulfate                | mg/L  | < 1.5000 | 1.5000            | U         | 0.46  | 3   | 06/23/2025    |
| Orthophosphate as P    | mg/L  | < 0.5000 | 0.5000            | U         | 0.34  | 1   | 06/23/2025    |
| <b>Sample ID: CCB1</b> |       |          |                   |           |       |     |               |
| Bromide                | mg/L  | < 1.0000 | 1.0000            | U         | 0.37  | 2   | 06/26/2025    |
| Chloride               | mg/L  | < 0.3000 | 0.3000            | U         | 0.19  | 0.6 | 06/26/2025    |
| Fluoride               | mg/L  | < 0.2000 | 0.2000            | U         | 0.11  | 0.4 | 06/26/2025    |
| Nitrite                | mg/L  | < 0.3000 | 0.3000            | U         | 0.074 | 0.6 | 06/26/2025    |
| Nitrate                | mg/L  | < 0.2500 | 0.2500            | U         | 0.095 | 0.5 | 06/26/2025    |
| Sulfate                | mg/L  | < 1.5000 | 1.5000            | U         | 0.46  | 3   | 06/26/2025    |
| Orthophosphate as P    | mg/L  | < 0.5000 | 0.5000            | U         | 0.34  | 1   | 06/26/2025    |
| <b>Sample ID: CCB2</b> |       |          |                   |           |       |     |               |
| Bromide                | mg/L  | < 1.0000 | 1.0000            | U         | 0.37  | 2   | 06/26/2025    |
| Chloride               | mg/L  | < 0.3000 | 0.3000            | U         | 0.19  | 0.6 | 06/26/2025    |
| Fluoride               | mg/L  | < 0.2000 | 0.2000            | U         | 0.11  | 0.4 | 06/26/2025    |
| Nitrite                | mg/L  | < 0.3000 | 0.3000            | U         | 0.074 | 0.6 | 06/26/2025    |
| Nitrate                | mg/L  | < 0.2500 | 0.2500            | U         | 0.095 | 0.5 | 06/26/2025    |
| Sulfate                | mg/L  | < 1.5000 | 1.5000            | U         | 0.46  | 3   | 06/26/2025    |
| Orthophosphate as P    | mg/L  | < 0.5000 | 0.5000            | U         | 0.34  | 1   | 06/26/2025    |

### Initial and Continuing Calibration Blank Summary

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

**RunNo.:** LB136293

| Analyte                                       | Units | Result   | Acceptance Limits | Conc Qual | MDL    | RDL  | Analysis Date |
|-----------------------------------------------|-------|----------|-------------------|-----------|--------|------|---------------|
| Sample ID: <b>ICB</b><br>Hexavalent Chromium  | mg/L  | < 0.0050 | 0.0050            | U         | 0.0029 | 0.01 | 06/26/2025    |
| Sample ID: <b>CCB1</b><br>Hexavalent Chromium | mg/L  | < 0.0050 | 0.0050            | U         | 0.0029 | 0.01 | 06/26/2025    |
| Sample ID: <b>CCB2</b><br>Hexavalent Chromium | mg/L  | < 0.0050 | 0.0050            | U         | 0.0029 | 0.01 | 06/26/2025    |
| Sample ID: <b>CCB3</b><br>Hexavalent Chromium | mg/L  | < 0.0050 | 0.0050            | U         | 0.0029 | 0.01 | 06/26/2025    |

### Initial and Continuing Calibration Blank Summary

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

**RunNo.:** LB136312

| Analyte                                | Units | Result   | Acceptance Limits | Conc Qual | MDL   | RDL | Analysis Date |
|----------------------------------------|-------|----------|-------------------|-----------|-------|-----|---------------|
| Sample ID: <b>ICB1</b><br>Ammonia as N | mg/L  | < 0.0500 | 0.0500            | U         | 0.030 | 0.1 | 06/27/2025    |
| Sample ID: <b>CCB1</b><br>Ammonia as N | mg/L  | < 0.0500 | 0.0500            | U         | 0.030 | 0.1 | 06/27/2025    |
| Sample ID: <b>CCB2</b><br>Ammonia as N | mg/L  | < 0.0500 | 0.0500            | U         | 0.030 | 0.1 | 06/27/2025    |
| Sample ID: <b>CCB3</b><br>Ammonia as N | mg/L  | < 0.0500 | 0.0500            | U         | 0.030 | 0.1 | 06/27/2025    |

## Preparation Blank Summary

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

| Analyte                       | Units | Result    | Acceptance<br>Limits | Conc<br>Qual | MDL  | RDL | Analysis<br>Date |
|-------------------------------|-------|-----------|----------------------|--------------|------|-----|------------------|
| <b>Sample ID: LB136282BLS</b> |       |           |                      |              |      |     |                  |
| Bromide                       | mg/Kg | < 20.0000 | 20.0000              | U            | 7    | 40  | 06/26/2025       |
| Chloride                      | mg/Kg | < 6.0000  | 6.0000               | U            | 3.5  | 12  | 06/26/2025       |
| Fluoride                      | mg/Kg | < 4.0000  | 4.0000               | U            | 1.8  | 8   | 06/26/2025       |
| Nitrite                       | mg/Kg | < 6.0000  | 6.0000               | U            | 1.5  | 12  | 06/26/2025       |
| Nitrate                       | mg/Kg | < 5.0000  | 5.0000               | U            | 1.8  | 10  | 06/26/2025       |
| Sulfate                       | mg/Kg | < 30.0000 | 30.0000              | U            | 8.8  | 60  | 06/26/2025       |
| Orthophosphate as P           | mg/Kg | < 10.0000 | 10.0000              | U            | 6.7  | 20  | 06/26/2025       |
| <b>Sample ID: PB168617BL</b>  |       |           |                      |              |      |     |                  |
| Hexavalent Chromium           | mg/Kg | < 0.2000  | 0.2000               | U            | 0.07 | 0.4 | 06/26/2025       |
| <b>Sample ID: PB168620BL</b>  |       |           |                      |              |      |     |                  |
| Ammonia as N                  | mg/Kg | < 2.5000  | 2.5000               | U            | 2.2  | 5   | 06/27/2025       |

## Matrix Spike Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2416-01 |
| <b>Client ID:</b> | MH-G/HMS        | <b>Percent Solids for Spike Sample:</b> | 89.7     |

| Analyte             | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|---------------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Hexavalent Chromium | mg/Kg | 75-125                 | 1420             |                    | 0.078            | U                  | 1430           | 40                 | 99       |      | 06/26/2025       |

## Matrix Spike Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2416-01 |
| <b>Client ID:</b> | MH-G/HMS        | <b>Percent Solids for Spike Sample:</b> | 89.7     |

| Analyte             | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|---------------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Hexavalent Chromium | mg/Kg | 85-115                 | 42.7             |                    | 0.078            | U                  | 44.6           | 2                  | 96       |      | 06/26/2025       |

## Matrix Spike Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2416-01 |
| <b>Client ID:</b> | MH-G/HMS        | <b>Percent Solids for Spike Sample:</b> | 89.7     |

| Analyte             | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|---------------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Hexavalent Chromium | mg/Kg | 75-125                 | 36.9             |                    | 0.078            | U                  | 44.6           | 2                  | 83       |      | 06/26/2025       |



## Matrix Spike Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2425-01 |
| <b>Client ID:</b> | COMP-1MS        | <b>Percent Solids for Spike Sample:</b> | 76.9     |

| Analyte             | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|---------------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Ammonia as N        | mg/Kg | 75-125                 | 63.5             |                    | 2.80             | U                  | 62.5           | 1                  | 102      |      | 06/27/2025       |
| Bromide             | mg/Kg | 80-120                 | 254              |                    | 9.10             | U                  | 260            | 1                  | 98       |      | 06/26/2025       |
| Chloride            | mg/Kg | 80-120                 | 81.6             |                    | 6.20             | J                  | 77.3           | 1                  | 98       |      | 06/26/2025       |
| Fluoride            | mg/Kg | 80-120                 | 54.5             |                    | 11.5             |                    | 51.5           | 1                  | 83       |      | 06/26/2025       |
| Nitrite             | mg/Kg | 80-120                 | 75.6             |                    | 2.00             | U                  | 77.3           | 1                  | 98       |      | 06/26/2025       |
| Nitrate             | mg/Kg | 80-120                 | 62.4             |                    | 2.30             | U                  | 64.4           | 1                  | 97       |      | 06/26/2025       |
| Sulfate             | mg/Kg | 80-120                 | 386              |                    | 19.5             | J                  | 390            | 1                  | 94       |      | 06/26/2025       |
| Orthophosphate as P | mg/Kg | 80-120                 | 97.0             |                    | 9.70             | J                  | 130            | 1                  | 67       | *    | 06/26/2025       |

## Matrix Spike Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2425-01 |
| <b>Client ID:</b> | COMP-1MSD       | <b>Percent Solids for Spike Sample:</b> | 76.9     |

| Analyte             | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|---------------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Ammonia as N        | mg/Kg | 75-125                 | 62.9             |                    | 2.80             | U                  | 63.1           | 1                  | 100      |      | 06/27/2025       |
| Bromide             | mg/Kg | 80-120                 | 257              |                    | 9.10             | U                  | 260            | 1                  | 99       |      | 06/26/2025       |
| Chloride            | mg/Kg | 80-120                 | 81.5             |                    | 6.20             | J                  | 78             | 1                  | 97       |      | 06/26/2025       |
| Fluoride            | mg/Kg | 80-120                 | 55.0             |                    | 11.5             |                    | 52             | 1                  | 84       |      | 06/26/2025       |
| Nitrite             | mg/Kg | 80-120                 | 76.5             |                    | 2.00             | U                  | 78             | 1                  | 98       |      | 06/26/2025       |
| Nitrate             | mg/Kg | 80-120                 | 63.0             |                    | 2.30             | U                  | 65             | 1                  | 97       |      | 06/26/2025       |
| Sulfate             | mg/Kg | 80-120                 | 386              |                    | 19.5             | J                  | 390            | 1                  | 94       |      | 06/26/2025       |
| Orthophosphate as P | mg/Kg | 80-120                 | 118              |                    | 9.70             | J                  | 130            | 1                  | 83       |      | 06/26/2025       |

## Duplicate Sample Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2416-01 |
| <b>Client ID:</b> | MH-G/HDUP       | <b>Percent Solids for Spike Sample:</b> | 89.7     |

| 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 |
|---------------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Hexavalent Chromium | mg/Kg | +/-20               | 0.078            | U                  | 0.078               | U                  | 1                  | 0          |      | 06/26/2025       |

## Duplicate Sample Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2425-01 |
| <b>Client ID:</b> | COMP-1DUP       | <b>Percent Solids for Spike Sample:</b> | 76.9     |

| Analyte      | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/AD | Qual | Analysis Date |
|--------------|-------|------------------|---------------|-----------------|------------------|-----------------|-----------------|--------|------|---------------|
| Ammonia as N | mg/Kg | +/-20            | 2.80          | U               | 2.80             | U               | 1               | 0      |      | 06/27/2025    |

## Duplicate Sample Summary

|                   |                 |                                         |          |
|-------------------|-----------------|-----------------------------------------|----------|
| <b>Client:</b>    | Kleinfelder     | <b>SDG No.:</b>                         | Q2425    |
| <b>Project:</b>   | AS Jenks School | <b>Sample ID:</b>                       | Q2425-01 |
| <b>Client ID:</b> | COMP-1MSD       | <b>Percent Solids for Spike Sample:</b> | 76.9     |

| Analyte             | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/AD | Qual | Analysis Date |
|---------------------|-------|------------------|---------------|-----------------|------------------|-----------------|-----------------|--------|------|---------------|
| Chloride            | mg/Kg | +/-15            | 81.6          |                 | 81.5             |                 | 1               | 0      |      | 06/26/2025    |
| Sulfate             | mg/Kg | +/-15            | 386           |                 | 386              |                 | 1               | 0      |      | 06/26/2025    |
| Bromide             | mg/Kg | +/-15            | 254           |                 | 257              |                 | 1               | 1      |      | 06/26/2025    |
| Fluoride            | mg/Kg | +/-15            | 54.5          |                 | 55.0             |                 | 1               | 1      |      | 06/26/2025    |
| Nitrate             | mg/Kg | +/-15            | 62.4          |                 | 63.0             |                 | 1               | 1      |      | 06/26/2025    |
| Nitrite             | mg/Kg | +/-15            | 75.6          |                 | 76.5             |                 | 1               | 1      |      | 06/26/2025    |
| Orthophosphate as P | mg/Kg | +/-15            | 97.0          |                 | 118              |                 | 1               | 20     |      | 06/26/2025    |
| Ammonia as N        | mg/Kg | +/-20            | 63.5          |                 | 62.9             |                 | 1               | 1      |      | 06/27/2025    |

## Laboratory Control Sample Summary

**Client:** Kleinfelder  
**Project:** AS Jenks School

**SDG No.:** Q2425  
**Run No.:** LB136282

| Analyte             | Units       | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---------------------|-------------|------------|--------|-----------------|------------|-----------------|---------------------|---------------|
| Sample ID           | LB136282BSS |            |        |                 |            |                 |                     |               |
| Bromide             | mg/Kg       | 200        | 203    |                 | 102        | 1               | 90-110              | 06/26/2025    |
| Chloride            | mg/Kg       | 60         | 59.8   |                 | 100        | 1               | 90-110              | 06/26/2025    |
| Fluoride            | mg/Kg       | 40         | 41.0   |                 | 102        | 1               | 90-110              | 06/26/2025    |
| Nitrite             | mg/Kg       | 60         | 60.2   |                 | 100        | 1               | 90-110              | 06/26/2025    |
| Nitrate             | mg/Kg       | 50         | 49.0   |                 | 98         | 1               | 90-110              | 06/26/2025    |
| Sulfate             | mg/Kg       | 300        | 299    |                 | 100        | 1               | 90-110              | 06/26/2025    |
| Orthophosphate as P | mg/Kg       | 100        | 102    |                 | 102        | 1               | 90-110              | 06/26/2025    |

### Laboratory Control Sample Summary

**Client:** Kleinfelder  
**Project:** AS Jenks School

**SDG No.:** Q2425  
**Run No.:** LB136293

| Analyte             | Units      | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---------------------|------------|------------|--------|-----------------|------------|-----------------|---------------------|---------------|
| Sample ID           | PB168617BS |            |        |                 |            |                 |                     |               |
| Hexavalent Chromium | mg/Kg      | 20         | 20.1   |                 | 101        | 1               | 84-110              | 06/26/2025    |

### Laboratory Control Sample Summary

**Client:** Kleinfelder

**SDG No.:** Q2425

**Project:** AS Jenks School

**Run No.:** LB136312

| Analyte      | Units      | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|--------------|------------|------------|--------|-----------------|------------|-----------------|---------------------|---------------|
| Sample ID    | PB168620BS |            |        |                 |            |                 |                     |               |
| Ammonia as N | mg/Kg      | 50         | 48.9   |                 | 98         | 1               | 90-110              | 06/27/2025    |