

**metals**  
**- 5a -**  
**MATRIX SPIKE SUMMARY**

|                                                |                                     |                                                   |
|------------------------------------------------|-------------------------------------|---------------------------------------------------|
| <b>client:</b> <u>Tully Environmental, Inc</u> | <b>level:</b> <u>low</u>            | <b>sdg no.:</b> <u>Q2533</u>                      |
| <b>contract:</b> <u>TULL01</u>                 |                                     | <b>lab code:</b> <u>ACE</u>                       |
| <b>matrix:</b> <u>Water</u>                    | <b>sample id:</b> <u>Q2520-24</u>   | <b>client id:</b> <u>A-24MS</u>                   |
| <b>Percent Solids for Sample:</b> <u>NA</u>    | <b>Spiked ID:</b> <u>Q2520-24MS</u> | <b>Percent Solids for Spike Sample:</b> <u>NA</u> |

| Analyte | Units | Acceptance<br>Limit %R | Spiked<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M |
|---------|-------|------------------------|------------------|---|------------------|---|----------------|---------------|------|---|
| Copper  | ug/L  | 75 - 125               | 297              |   | 124              |   | 150            | 116           |      | P |
| Iron    | ug/L  | 75 - 125               | 1790             |   | 35.5             | J | 1500           | 117           |      | P |
| Lead    | ug/L  | 75 - 125               | 484              |   | 1.53             | J | 500            | 97            |      | P |

**metals**  
**- 5a -**  
**MATRIX SPIKE DUPLICATE SUMMARY**

|                                                |                                      |                                                   |
|------------------------------------------------|--------------------------------------|---------------------------------------------------|
| <b>client:</b> <u>Tully Environmental, Inc</u> | <b>level:</b> <u>low</u>             | <b>sdg no.:</b> <u>Q2533</u>                      |
| <b>contract:</b> <u>TULL01</u>                 |                                      | <b>lab code:</b> <u>ACE</u>                       |
| <b>matrix:</b> <u>Water</u>                    | <b>sample id:</b> <u>Q2520-24</u>    | <b>client id:</b> <u>A-24MSD</u>                  |
| <b>Percent Solids for Sample:</b> <u>NA</u>    | <b>Spiked ID:</b> <u>Q2520-24MSD</u> | <b>Percent Solids for Spike Sample:</b> <u>NA</u> |

| Analyte | Units | Acceptance<br>Limit %R | MSD<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M |
|---------|-------|------------------------|---------------|---|------------------|---|----------------|---------------|------|---|
| Copper  | ug/L  | 75 - 125               | 308           |   | 124              |   | 150            | 123           |      | P |
| Iron    | ug/L  | 75 - 125               | 1860          |   | 35.5             | J | 1500           | 122           |      | P |
| Lead    | ug/L  | 75 - 125               | 470           |   | 1.53             | J | 500            | 94            |      | P |