

| TABLE 1                                      |           |              |           |          |             |        |       |
|--|-----------|--------------|-----------|----------|-------------|--------|-------|
| Critter Creek 17-21 Soil Table 915-1 Results |           |              |           |          |             |        |       |
| Soil Suitability                             |           |              |           |          |             |        |       |
| Sample ID                                    | Excavated | Date Sampled | Depth     | Boron    | EC          | SAR    | pH    |
| Table 915-1 Standards                        |           |              | ft. (bgs) | 2.0 mg/L | <4 mmhos/cm | <6     | 6–8.3 |
| B01@0.5'                                     | N         | 11/5/2024    | 0.5       | 0.376    | 1.82        | 2.97   | 8.03  |
| BG01@0.5'                                    | N         | 11/5/2024    | 0.5       | 0.699    | 2.39        | 4.14   | 7.98  |
| BG02@0.5'                                    | N         | 11/5/2024    | 0.5       | 1.15     | 1.18        | 0.0632 | 7.74  |
| BG03@0.5'                                    | N         | 11/5/2024    | 0.5       | 0.951    | 0.521       | 0.561  | 8.01  |
| BG04@0.5'                                    | N         | 11/5/2024    | 0.5       | 0.883    | 1.14        | 0.174  | 7.8   |
| BG05@0.5'                                    | N         | 11/5/2024    | 0.5       | 0.878    | 0.48        | 0.215  | 7.85  |

| Highest Background Concentration | Depth | Boron | EC   | SAR  | pH   |
|----------------------------------|-------|-------|------|------|------|
| Background 0.5'                  | 0.5   | 1.15  | 2.39 | 4.14 | 8.01 |

**BOLD**

Exceeds Table 915-1 Soil Suitability Standards

**BOLD RED**

Exceeds Range of Background

NA

Not Analyzed

| TABLE 2  |           |              |       |             |             |         |                         |        |             |        |              |         |       |
|--|-----------|--------------|-------|-------------|-------------|---------|-------------------------|--------|-------------|--------|--------------|---------|-------|
| Shull #5 Soil Table 915-1 Results              |           |              |       |             |             |         |                         |        |             |        |              |         |       |
| Metals in Soil                                 |           |              |       |             |             |         |                         |        |             |        |              |         |       |
| Sample ID                                      | Excavated | Date Sampled | Depth | Arsenic     | Barium      | Cadmium | Chromium,<br>Hexavalent | Copper | Lead        | Nickel | Selenium     | Silver  | Zinc  |
| Protection of Groundwater Soil Screening Level |           |              |       | 0.29        | 82          | 0.38    | 0.00067                 | 46     | 14          | 26     | 0.26         | 0.8     | 370   |
| Units  |           |              |       | mg/kg       | mg/kg       | mg/kg   | mg/kg                   | mg/kg  | mg/kg       | mg/kg  | mg/kg        | mg/kg   | mg/kg |
| B01@0.5'                                       | N         | 11/5/2024    | 0.5   | <b>2.01</b> | <b>83.4</b> | 0.0974  | <0.117                  | <8.77  | 4.25        | 3.94   | <0.228       | <0.0877 | <32.5 |
| BG01@0.5'                                      | N         | 11/5/2024    | 0.5   | <b>1.95</b> | <b>82.4</b> | <0.0858 | <0.159                  | <0.858 | 3.58        | 3.92   | <0.223       | <0.0858 | <31.8 |
| BG02@0.5'                                      | N         | 11/5/2024    | 0.5   | <b>4.63</b> | <b>342</b>  | 0.343   | <0.123                  | 16.3   | <b>22.6</b> | 12.9   | <b>0.369</b> | <0.0874 | 72.3  |
| BG03@0.5'                                      | N         | 11/5/2024    | 0.5   | <b>4.49</b> | <b>345</b>  | 0.275   | <0.156                  | 15.5   | <b>17.1</b> | 12.2   | <b>0.292</b> | <0.0942 | 67.8  |
| BG04@0.5'                                      | N         | 11/5/2024    | 0.5   | <b>4.37</b> | <b>299</b>  | 0.293   | <b>0.188</b>            | 14.1   | <b>21.2</b> | 11     | <b>0.296</b> | <0.0935 | 65.7  |
| BG05@0.5'                                      | N         | 11/5/2024    | 0.5   | <b>4.3</b>  | <b>286</b>  | 0.294   | <0.174                  | 15.5   | <b>18.5</b> | 12.2   | <b>0.277</b> | <0.0952 | 67.8  |

| Highest Background Concentration | Depth | Arsenic     | Barium        | Cadmium      | Chromium,<br>Hexavalent | Copper | Lead         | Nickel | Selenium     | Silver | Zinc  |
|----------------------------------|-------|-------------|---------------|--------------|-------------------------|--------|--------------|--------|--------------|--------|-------|
| Background 0.5'                  | 0.5   | <b>5.79</b> | <b>431.25</b> | <b>0.429</b> | <b>0.235</b>            | 20.38  | <b>28.25</b> | 16.13  | <b>0.461</b> | 0      | 90.38 |

**BOLD** Exceeds Table 915-1 Protection of Groundwater Soil Screening Level Concentrations  
**BOLD RED** Exceeds Range of Background  
 NA Not Analyzed

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