

Field Sampling Data Sheet

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| Facility ID: | County Line | Sample Type: | Monitoring Well |
| Collection Date: | 30-Mar-22 | Weather: | Sunny, clear, 40 F |
| Well API/Location ID: | 474767 | Sampler(s): | Erin Bailey |
| Sample ID: | MW-2 | | |

Depth Information

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|-----------------|------------|
| Depth to Water: | 16.54 feet |
| Total Depth: | 45.87 feet |

Water Well Information Onsite

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|---|-----------------------------------|------------|------|
| Latitude: | 40.000769 | Elevation: | 5044 |
| Longitude: | -104.7056402 | | |
| Description of Sample Location and Condition: | Monitoring well south of facility | | |

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| Purging Start Time: | 10:32 |
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| Time | pH (s.u.) | Turbidity (NTU) | Specific Conductance (µs/cm) | Temperature (°C) | Dissolved Oxygen (mg/L) | Oxidation- reduction potential (mV) | Color/Appearance/ Sediment | Odor (Yes/ No) | Effervescence (Yes/No) |
|-------|--------------|--------------------|------------------------------------|---------------------|-------------------------------|--|-------------------------------|----------------------|---------------------------|
| 10:32 | 8.22 | 37.84 | 1896 | 13.0 | 5.27 | 85.7 | Clear | No | No |
| 10:35 | 8.14 | 31.77 | 1977 | 12.7 | 2.76 | 85.4 | Clear | No | No |
| 10:38 | 8.13 | 24.27 | 1956 | 12.7 | 2.11 | 83.2 | Clear | No | No |
| 10:41 | 8.14 | 23.71 | 1950 | 12.6 | 2.09 | 82.4 | Clear | No | No |
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s.u. = standard unit
 NTU = Nephelometric Turbidity Unit
 (µs/cm) = micro siemens per centimeter
 (°C) = degrees Celsius
 mg/l = micrograms per liter
 mV = millivolts

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| Purge Rate (gpm): | 1 |
| Purge Time (minutes): | 9 |
| Total Purge Volume (gallons): | 9 |
| Sampling Flow Rate (gpm): | 0.8 |

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| Equipment Calibration: | Geotech calibrates before each use. |
| Decontamination Procedures: | Submersible pump and YSI decontaminated between each purge. New tubing used for each well sampled. |
| PPE Used: | Nitrile gloves; protective glasses |

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| Comments: | |
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