

## Rice, Caroline M - DNR

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**From:** Shane Yokom <Shane.Yokom@enbridge.com>  
**Sent:** Tuesday, January 21, 2025 9:06 AM  
**To:** Rice, Caroline M - DNR  
**Subject:** BRRTS 02-28-595980 - Cambridge Station - Weekly Site Activities - Week of January 13th

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Hello Caroline – Site activities from the week of January 13<sup>th</sup> are summarized below.

### **Private Potable Water Well Sampling (January 15):**

- One (1) potable water sample was collected from the Dieckhoff residence, located at W8596 US Hwy 18
  - o The sample was collected from a spigot off of the pressure tank in the residence's basement
  - o The sample was collected prior to any water treatment systems at the residence
  - o Preceding sample collection, a faucet at the residence was ran and the water well/pressure tank cycled several times
  - o Water condition at the residence was observed clear, and free of any odors, and with no suspended or floating debris during sample collection
  - o The sample was collected in laboratory bottleware and has been relinquished for analysis of Full List VOCs by Method 8260
    - A 48-hour turnaround time has been requested for the sample

### **Onsite Water Well and Monitoring Well Sampling (January 15):**

- Four (4) onsite monitoring wells were sampled via low-flow sampling methods (MW-1, MW-2, MW-3, and MW-4R)
  - o At each location, there were no visual or olfactory indications of impacts observed during sample collection
- One (1) onsite Station water well was also sampled via low-flow methods (ID: Cambridge NPW)
  - o The sample was collected from a spigot off of the pressure tank at the Station
  - o Prior to sample collection, a shop sink at the Station was ran and the water well/pressure tank cycled several times
  - o There were no visual or olfactory indications of impacts observed during sample collection
- All five (5) samples were collected in laboratory bottleware and have been relinquished for analysis of Full List VOCs by Method 8260 & TPH (DRO/ORO) by Method 8015
  - o A 48-hour turnaround time has been requested for the samples

### **Onsite Temporary Well Sampling (January 16):**

- Twelve (12) onsite temporary wells (SB-01 through SB-12) were sampled via grab methods
  - o Each sample was collected via the use of a peristaltic pump and disposable downhole tubing
- **Sampling Observations:**
  - o At sample location SB-03, a noticeable petroleum odor was observed
    - No sheen or discoloration was observed
    - This is similar to the first sampling event conducted in December
  - o At all other sample locations, there were no visual or olfactory indications of impacts observed during sampling
    - This is also similar to the first sampling event conducted in December
- Collected samples have been relinquished for the laboratory analysis of VOCs and TPH as DRO/ORO

- A 48-hour turnaround time has been requested (Results due by EOB Tuesday, 1/21)
- Water level was measured at boring location SB-22; however, no water was present in the temporary well

**Onsite Stickup Riser Pipe Gauging (January 17):**

- Nine (9) stickup riser pipes were gauged at the site
  - These pipes are installed in the location of the former onsite excavation where impacts remain in-place, at/near the water table
  - An oil/water interface probe was used at each location to determine the absence or presence of free product.
    - Free product was detected at each of the nine (9) locations. This was anticipated and one of the reasons why these riser pipes were installed. We are evaluating methods to collect accumulated product periodically.

-shane

**Shane Yokom**  
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