

# Memorandum



FENNELLY ENVIRONMENTAL ASSOCIATES, LLC

**To:** Frenchtown Borough Council

**From:** Brian R. Fennelly, LSRP, PE

**Date:** September 27, 2019

**Subject:** Status of Environmental Investigation Work  
Country Classics At Frenchtown LLC  
One 8<sup>th</sup> Street, Frenchtown, New Jersey

FENNELLY ENVIRONMENTAL  
ASSOCIATES, LLC  
116 VILLAGE BLVD  
SUITE 200  
PRINCETON, NJ 08540  
PHONE: 609-954-8842  
FAX: 609-498-7905  
www.fennellyea.com

---

Fennelly Environmental Associates, LLC (FEA) is providing this memo to report on the status of environmental investigation work being conducted at the site referenced above. The following activities were completed during the period from June 5, 2019 to present:

- On July 25 and 26 ground water samples were collected from site monitoring wells, including six newly installed wells which were sampled for the first time. Results indicate that ground water quality has improved in areas where soil remediation has been conducted. Ground water investigation is ongoing and it is anticipated that additional sampling will be conducted in the coming months.
- FEA prepared a Site Investigation Report for the former 20,000-gallon heating oil Underground Storage Tank (UST). This report was submitted to NJDEP on August 1.
- The water tower present at the site was demolished during the week of August 19, 2019. Following demolition activities, approximately 20 feet of underground piping associated with the former 20,000-gallon heating oil UST was removed. No evidence of petroleum impacts were observed during the removal of this piping. On August 28 FEA collected two soil samples from the area beneath the former piping. Sample results indicated no impacts were present. FEA plans to move forward with completing the closure report for the former 20,000-gallon UST.
- Additional soil remediation work was conducted at Area of Concern (AOC) 32 – Buried Debris. During earlier excavation work at this area, visual observations and post-excavation sample results indicated that additional contamination was present which needed to be removed. An active utility pole was present along the northern side of this area which prevented the necessary excavation

work from being completed at that time. The utility pole has been relocated and the additional remediation work was completed on August 28. No further excavation work is required at AOC-32.

- On August 28 and 29 excavation activities were conducted in the area of the proposed triplex building where an area of petroleum contamination had previously been identified. During this work, petroleum staining was identified on soil approximately five feet below ground surface (bgs). A sheen was also observed on ground water which entered the excavation. Visually impacted soil was excavated and stockpiled for future off-site disposal. The final excavation dimensions were approximately 24 feet by 21 feet with a depth of 8 feet. In addition, two small areas impacted by lead and arsenic were also excavated.