



NARRATIVE REPORT FORM

Facility Name: Glenwood Drive and Walker Road
Primary Facility ID: 881609

Inspection Date: 3-19-25		Inspection Time: 9:45		Lat/Long:	
Program: ECB		☐ Storage Tanks		☐ HSCA	
				☒ LRP	
Owner Name: Energy Transfer			Inspection ID:		Site ID:
Facility Location (911) Address: Glenwood Drive and Walker Road Washington Crossing, PA 18977				Municipality: Upper Makefield Twp.	
				County: Bucks	
Responsible Official Name: Brad Fish				Responsible Official Address:	
Title: Senior Environmental Specialist Emergency Response & Remediation				100 Green Street Marcus Hook, PA 19061	
Responsible Official Telephone: 610-859-6297				Interviewee Name:	
Email Address: bradford.fish@energytransfer.com				Affiliation:	
				Email Address:	

Narrative:

.DEP: Rebecca Flannery, Dustin Lipik, P.G., and Russ Devan P.G.
Energy Transfer (ET): Joe Massaro, Nancy Sadlon, Chris Embry, and Wassem Saad
GES: Dan Sivco P.G.
Bucks County Health Department: Brendan O'Boyle

We arrived at 108 Spencer Road at 9:48 to observe the recovery well that was being installed. Joe and Nancy from ET were already on site. GES was at 107 Spencer Road gauging the water at the wellhead. They took a PID reading, checked the depth to water, and used a bailer to determine if there was any LNAPL present. There was no PID reading, no odor, and no LNAPL present. They stated that they had performed the first gauging event at 128 Walker Road at 9:07. The initial LNAPL that was present measured at 0.12 feet and a PID reading of 360ppm. After bailing the LNAPL, the measurement was 0.01 feet. All the bailed water/LNAPL was placed in a Home Depot bucket with a lid. They stated that they were going to gauge the wellhead at 105 Spencer Road.

The sonic drill rig was already up and operating. The company installing the well was Paratt and Wolff. I observed an area next to the driveway which was lined with plastic with pallets in it. This was the storage area for the drums after they will filled. There was a vacuum truck there from Lewis Environmental. Wassem showed me around the property, where I observed three air monitoring stations: one on each side and one in the front yard on the other side of the sound panels at 108 Spencer Road. I spoke with an employee of CTEH who oversaw monitoring the air and sound around the property while the recovery well was being drilled. He stated that the canisters collecting the air samples were set for a 24-hour period, then they would be switched out and sent to Pace to be analyzed. There were two employees from CTEH who were monitoring around 108 Spencer Road. They had a PID to measure any potential vapors not close to the canisters and a sound meter to monitor the noise level from the drill rig.

I went and looked at the drilling of the recovery well. The goal for the day was to drill to 20-25 feet bgs, then set the casing and come back the following day to drill to the chosen depth of 70-feet bgs. There was an area lined with plastic that was set up around the drill rig to capture the liquid from the drilling. I observed two cores being removed from the drill rig. Each time the water was vacuumed to the truck from Lewis. Dan was the P.G. on site from GES to screen and log the cores recovered from installing the recovery well. I asked where the second recovery well was going to be installed, and he replied that only one was going to be installed based on the results of the packer test and geophysics of the potable well. He had not noticed any elevated PID readings or odors in the cores down to 10-feet bgs.

DEP Representative Name Rebecca Flannery		DEP Representative Signature Rebecca Flannery Digitally signed by Rebecca Flannery Date: 2025.03.24 13:37:15 -0400		Title Geoscientist	Date: 3-24-25
					Telephone: 484-250-5779
<i>Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.</i>					
Interviewee Name		Interviewee Signature		Title	Date:
					Telephone:



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Narrative (continued):

He stated that there was a dedicated team from GES that was monitoring the potable wells on Spencer Road who gave their permission during the drilling of the recovery well.

I saw Brenden O'Boyle from the Bucks County Health Department who had come to the site to observe the well drilling. Since I was not there, I do not know what time he arrived. Someone asked the driller what type of lubricant was being used on the threads. It was stated that the label said it was called Thread Armor and that it was biodegradable. I witnessed some of the cores that were already logged and screened be placed into a 55-gallon steel drum. Dan stated that all the waste derived from the drilling was going to be placed in a drum for off-site disposal later. I asked if any samples were going to be collected. He stated he had taken two soil samples during the pre-clearing: one between 1 and 2 feet bgs and one between 4 and 5 feet bgs.

Some local news stations arrived at the site. They were CBS 3, KWTY 6, and NBC 10. There were two reporters who were identified as Miguel Martinez of NBC 10 and Madeline Wright of CBS 3.

I walked over to [REDACTED] and spoke with one of residents who lived there. I asked [REDACTED] if the noise from the drilling was too loud for [REDACTED] said that it was ok. I suggested that we could put up a few sound panels and that I'd ask ET. Based on our conversation the following was stated:

1. The residents of [REDACTED] are not part of the larger lawsuit, they have retained their own environmental lawyer.
2. They have a POET system installed in their house.
3. They had a meeting with Joe and Nancy of ET:
 - a. They wanted the water from their wellhead sampled and analyzed.
 - b. As they were part of the ERI study and had a passive soil gas sample collected, they would like to have the results.
 - c. ET stated that their well was going to be monitored one week after the drilling was complete and on a quarterly basis after that. The resident stated that they would like to it sampled more often.
 - d. [REDACTED] wants more transparency from ET.
 - e. GES was going to re-sample [REDACTED] well with the POET installed.

I headed back to the drill rig. I saw that David Fenimore of Earth Data was at the site. Since I was not present when he arrived, I did not know what time he arrived. He had stated that Senator Santarsiero had visited the site.

The drilling was completed to a depth of 25-feet bgs, and they were started to grout the casing in the well. We spoke with Wassem and Chris about possibly moving some sound panels between [REDACTED]. They stated that it was doable and see what he could do.

We departed the site at 13:50

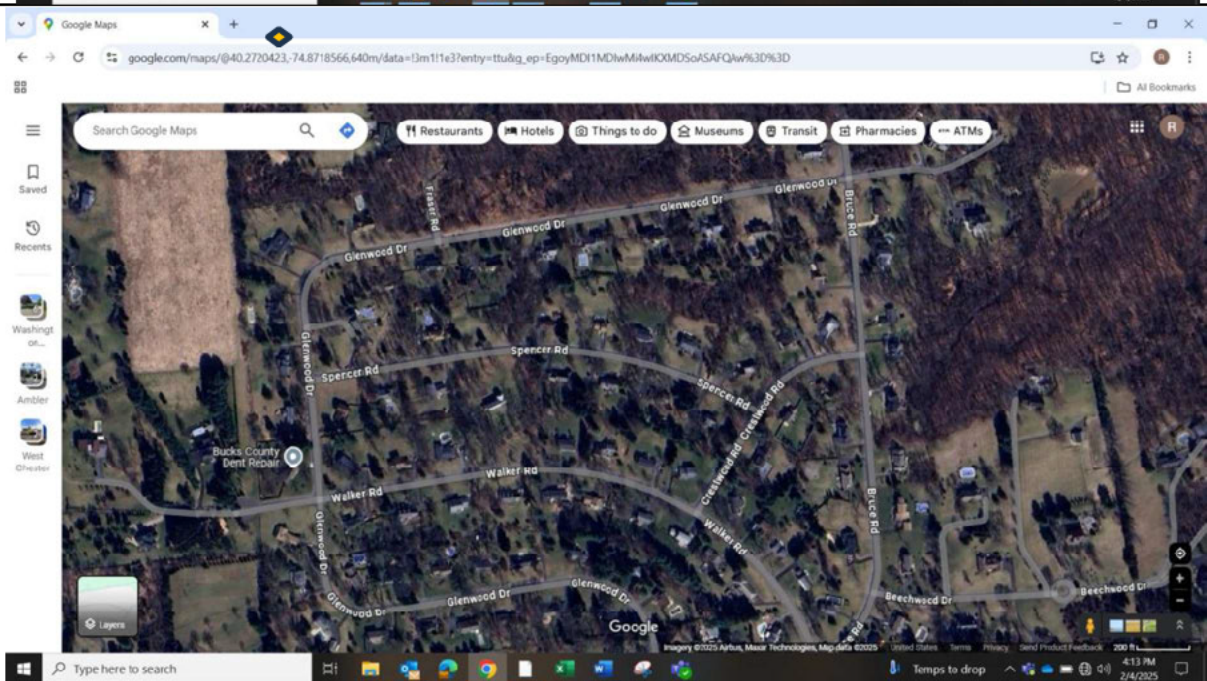
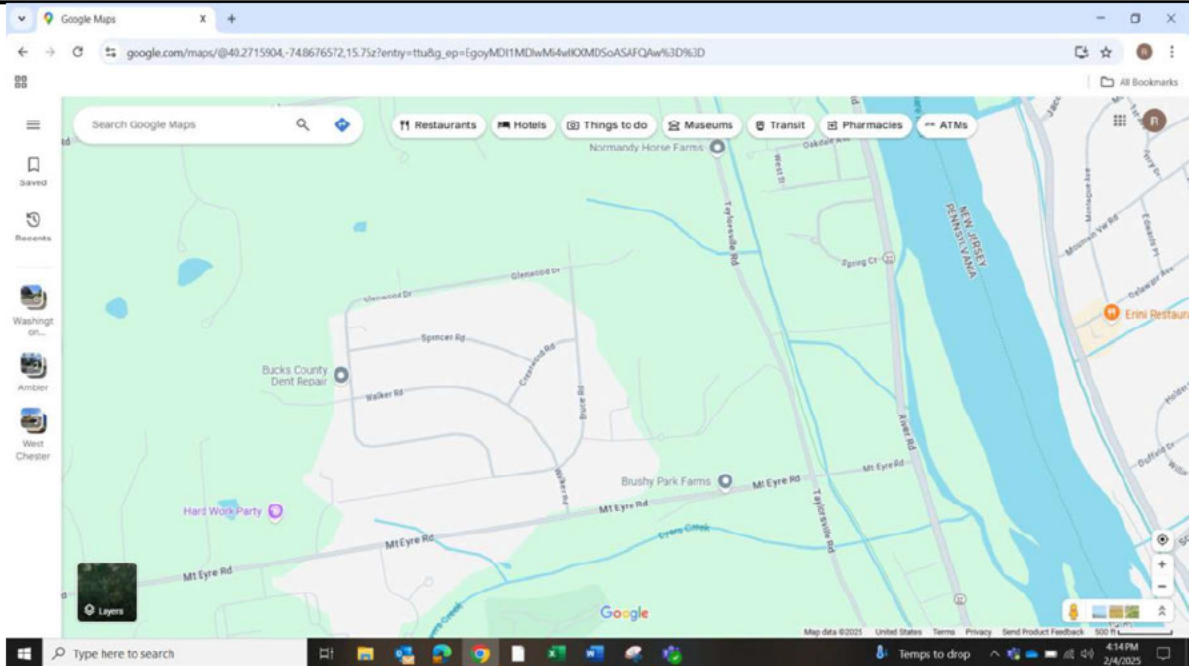
DEP Representative Name Rebecca Flannery	DEP Representative Signature Rebecca Flannery Digitally signed by Rebecca Flannery Date: 2025.03.24 13:37:28 -0400	Title Geoscientist	Date: 3-24-25 Telephone: 484-250-5779
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Interviewee Name	Interviewee Signature	Title	Date: Telephone:

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MAPS / PHOTOGRAPHS / ATTACHMENTS



DEP Representative Name Rebecca Flannery	DEP Representative Signature Rebecca Flannery Digitally signed by Rebecca Flannery Date: 2025.03.24 13:37:41 -04'00'	Title Geoscientist	Date: 3-24-25 Telephone: 484-250-5779
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GES Employees at 107 Spencer Road gauging
3/19/25 @ 9:58



Sound Panels along Spencer Road in front of the drill rig
3/19/25 @ 10:01



View of drill rig from driveway at 108 Spencer Road
3/19/25 @ 10:02



Drum Storage area at 108 Spencer Road
3/19/25 @ 10:02

DEP Representative Name Rebecca Flannery	DEP Representative Signature Rebecca Flannery Digitally signed by Rebecca Flannery Date: 2025.03.24 13:37:55 -04'00'	Title Geoscientist	Date: 3-24-25 Telephone: 484-250-5779
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 Air Monitor between [REDACTED]
 3-19-25 @ 10:05

 Drill water being vacuumed up at 108 Spencer Road
 3-19-25 @ 10:18

 Vacuum truck from Lewis Environmental
 3-19-25 @ 10:38

 Soil logging station with waste barrel
 3-19-25 @ 10:55

DEP Representative Name Rebecca Flannery	DEP Representative Signature Rebecca Flannery <i>Digitally signed by Rebecca Flannery Date: 2023.03.24 13:38:09 -0400</i>	Title Geoscientist	Date: 3-24-25 Telephone: 484-250-5779
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