



NARRATIVE REPORT FORM

Facility Name: Glenwood Drive and Walker RoadPrimary Facility ID: 881609

Inspection Date: 6-13-25		Inspection Time: 9:25am		Lat/Long:	
Program: ECB		☐ Storage Tanks		☐ HSCA	
				☒ LRP	
Owner Name: Energy Transfer			Inspection ID:		Site ID:
Facility Location (911) Address: [REDACTED] 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:

Olivia Budnovitch and Simon Mullen went to visit the site to oversee the morning measuring and gauging event that is performed on the pre-determined residential potable wells and recovery well RW-1. We met with Zach and Paul from GES who arrived at 9:30am. We noted that other GES personnel were onsite performing pumping of recovery wells RW-2 through RW-4. They were performing pumping on RW-2 at the time of our arrival.

Address	Arrival Time	PID (ppm)	DTP (ft.)	DPW (ft.)	LNAPL thickness (ft.)
[REDACTED] - before bailing	9:47	667.4	25.83	26.37	0.54
[REDACTED] - after bailing	-	-	26.55	26.69	0.14
[REDACTED]	9:40	0.1	-	25.29	0
[REDACTED] - before bailing	10:30	252	25.20	25.70	0.5
[REDACTED] - after bailing	-	-	25.51	25.52	0.1
[REDACTED]	11:08	8.8	-	42.80	0
[REDACTED]	11:12	1.3	-	25.12	0
[REDACTED] - recovery well	11:02	4.1	-	25.36	0
[REDACTED] - potable well	11:06	0.0	-	41.22	0

DTP — Depth to product (LNAPL)

DPW — Depth to water

DEP Representative Name Olivia Budnovitch		DEP Representative Signature Olivia Budnovitch Digitally signed by Olivia Budnovitch Date: 2025.06.13 15:33:16 -0400		Title Geoscientist		Date: 6-13-25	
						Telephone: 484-250-5705	
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.							
Interviewee Name		Interviewee Signature		Title		Date:	
						Telephone:	



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Observations:

██████████ The full amount of product in the well was unable to be bailed out completely. The GES crew said they would attempt to remove the rest during their second round of gauging. Strong odors were noted immediately upon removal of the well head cap and could be smelled multiple feet away from the open well head. The odors did not resolve during the duration of gauging and bailing activities at ██████████.

██████████: Strong odors were noted immediately upon removal of the well cap. Odors were present multiple feet away from the well and did not resolve for the duration of activities at ██████████.

DEP had a long conversation with the resident at ██████████ inside the home. The original cause for the conversation was due to the concern of petroleum odors inside the home. Upon speaking with the resident, they had a list of active concerns:

- Complaint of petroleum odors in the home: The resident stated that at any time when their well head is open, when there are activities on the Glenwood Drive recovery wells, and during drilling/other disruptive activities, they notice a petroleum odor in their home. The resident also stated that this smell has come at times where there is no work being done and there are no GES personnel around their home. They also noted that the smell is most prevalent in their front sitting room, which is a frequent place that the family gathers and spends time. DEP noted that this sitting room has windows in very close proximity to their well head in the front yard of their home. The windows are frequently open due to vapor intrusion concerns of the residents.
- Gauging and bailing activity times: Gauging and bailing activities are to be performed twice a day with several hours of time in between the first and second gauging event to allow for product recharge. This was communicated to Energy Transfer by the Department on February 19, 2025, due to a similar complaint of insufficient time in between gauging events. The resident explained that the time between first and second bailing events has decreased over the duration of the project. The second event has frequently occurred less than an hour after the first event. The resident also noted to us that the truncated break between gauging/bailing events is even more pronounced on the weekends. There should be multiple hours in between the first and second gauging events.
- Air monitoring: There are no air monitoring devices deployed during routine pumping activities of the recovery well network on Glenwood Drive. DEP noted petroleum odors when the recovery wells are opened and pumping or bailing is being performed.
- Communication with residents: The resident explained that efforts to communicate with residents for property access is in "bad faith" with little reasoning given.
- Frequency of water testing: This resident's home is being sampled on a monthly basis. They would like to see this frequency increase due to continued issues with odors in their water and the prevalence of fuel in their well.
- Septic systems and soil testing: The resident has posed this question to Energy Transfer on multiple occasions, and they have not received a satisfactory response. They want soil around their septic system to be tested to account for potential impact that could have occurred prior to the installation of a POET system in their home.
- Indoor air testing: The resident would like indoor air testing to be performed again. The last test was multiple months ago and conditions have changed since then. An additional round of indoor air testing should be performed to understand current conditions inside the home. The resident also expressed concern that there are other residents that have not had indoor air testing offered to them, though they are still within proximity to the release and impacted wells.
- Disposal of sediment filters: The resident does not feel comfortable throwing away used sediment filters in their trash. DEP said we would consult with our Waste Management Program for input.
- Interconnectivity between Glenwood Drive Recovery wells and ██████████ potable well: The resident is frustrated with the lack of knowledge of the fracture network that presumably carries fuel into their well. There appears to be some interconnectivity between their potable well in their front yard and the nearby recovery wells as evidenced by increased LNAPL thicknesses in the potable well following the installation Glenwood Drive recovery wells. They feel like there is no understanding of the fracture network at this point.
- Strong and potent smell in water: This residence has a POET system and UV system to treat water in their home. They complain of a strong sulfur-like smell in their water. DEP asked to run the kitchen faucet, and DEP was immediately able to detect the smell. The smell was extremely potent. When the water ran for less than one minute the smell was strong enough to fill the room and be sensed from greater than 10 feet away from the running faucet. The PID generated a 0.1ppm result when held to the faucet, which resolved when taken to fresh air from the open back door, and then came back near the faucet. This smell is extremely disruptive to the residents and is the same in all faucets of the house, including the showers. The resident stated that they try their best to not shower at home because of the potent smell.
- MTBE concern: The resident has had consistent detections of MTBE in their water. They are very concerned about this since it has not been an additive in fuel since 2005. DEP shares this concern.
- Potential for an additional release: The resident shared their concern that another release may have occurred, causing the increase in LNAPL thickness in their potable well.

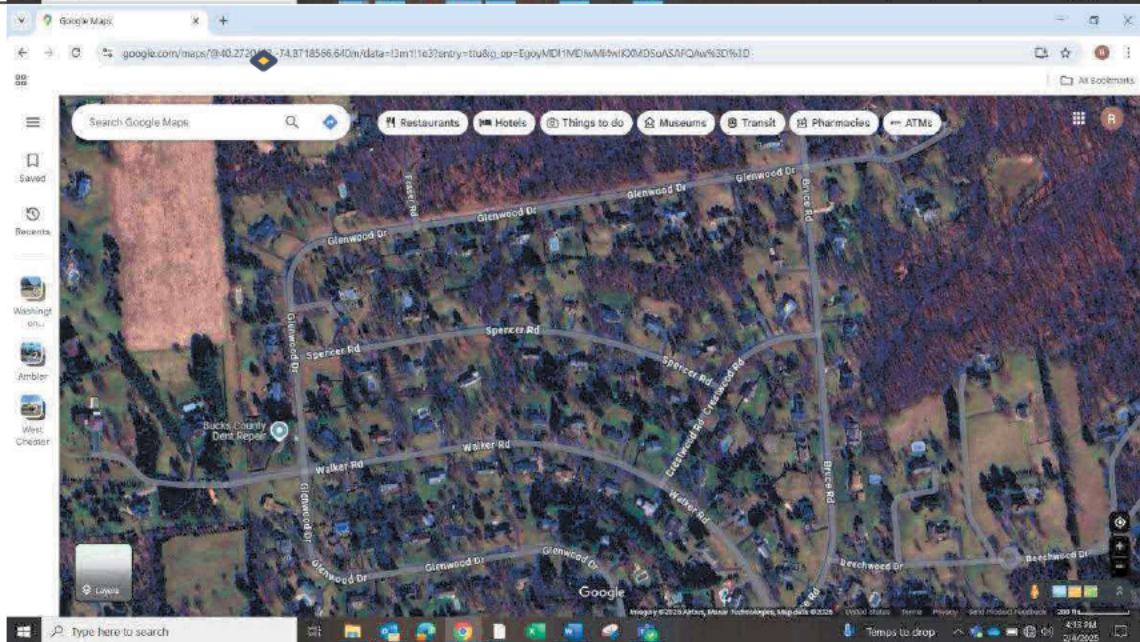
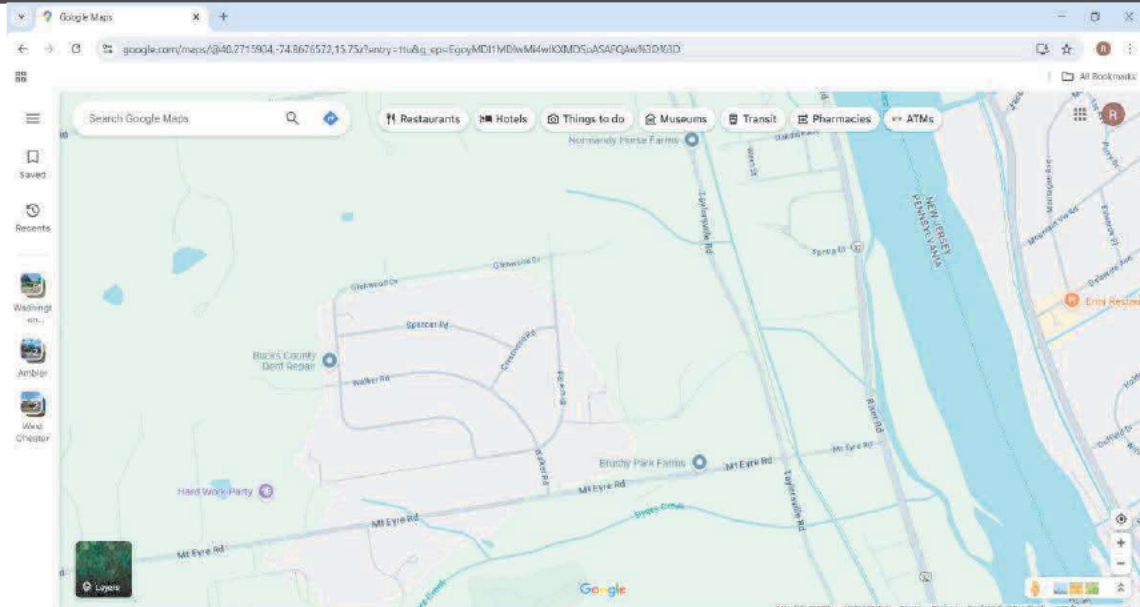
DEP Representative Name	DEP Representative Signature	Title	Date: 6-13-25
Olivia Budnovitch	Olivia Digitally signed by Olivia Budnovitch Date: 2025.06.13 15:33:39 -0400	Geoscientist	Telephone: 484-250-5705

Budnovitch

Facility Name: Glenwood Drive and Walker Road

Primary Facility ID: 881609

MAPS / PHOTOGRAPHS / ATTACHMENTS



DEP Representative Name Olivia Budnovitch	DEP Representative Signature Olivia Budnovitch Digitally signed by Olivia Budnovitch Date: 2022.06.13 15:26:02 -0400	Title Geoscientist	Date: 6-13-25 Telephone: 484-250-5705
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.			
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