# gayangas

December 16, 2024

Tammy Bell, Supervisor Asbestos Unit at EGL AQD P.O. Box 30260 Lansing, Michigan 48909-7760

## **Re: Violation Notice:** Failure to provide 10 working day notification prior to demolition-8046 Hardyke

Ms. Tammy Bell,

Our team acknowledges receipt of the Violation Notice dated November 26, 2024. Thank you for allowing our team to provide additional details and share the actions we took to correct this cited violation of failure to provide a 10-working-day notification prior to the demolition of the residential building located at 9046 Hardyke. Gayanga Co. takes all disciplinary violations seriously and is committed to addressing them promptly and fairly.

In this written reply, our team intends to explain the cause of the violation, summarize the corrective actions taken to address the violation, the date(s) by which these actions were completed, and the steps we have enacted to prevent a reoccurrence. We hope that in light of the details provided, we can thoroughly relay that we take instances like this seriously and are committed to prohibiting failures like this from happening again.

## **Actions Proceeding Wrongful Demolition**

On October 1, 2024, our water disconnect crew mobilized to facilitate water disconnects at three addresses on Hardyke, one of which was 8050 Hardyke. Before that activity, our team filed and held an active MissDig, which denoted the site and area to mark and identify water connections. Our team submitted that information along with a note that the target location was incorrectly identified at 8046 Hardyke and that the proper parcel to mark was inside the polygon on the form. The correctly marked polygon on the MissDig form is shown below.

Upon completing this activity phase, the site was incorrectly marked 8050 Hardyke.

MISS	DIG811	Ticket No: 202 User Reference: Not Supplie		129	97 <b>Rev:</b> 000	
Excav	ator Details					
Caller Id: Contact: Company:	2315101 Jordan Floyd GAYANGA CO		Phone: Mobile: Email:	Not Su	230-4930 1008 ipplied @gayangaco.com	
Dig Si	te and Ticket	Details				
			Ticket Status Previous Ticket No	<b>).</b>	Original 2024051603295-000	
	- All Contractions	Leader and Provide The article	Ticket Type		Normal - 21 day	
	8045	Hardyke St 8058 8064 8062	Ticket Date Work to Begin Date Work Legal Start Date Work Expiration Date Address		09/18/2024 09:44	
IN IS HARD					09/27/2024 07:00	
					09/27/2024 07:00	
	10050				10/18/2024 23:59	
8026 8028	8042				8050 Hardyke St, Detroit, MI 48213	
8034			Nearest Cross Stre	et	Van Dyke Ave	
1953 10 11/		CALLER AND AND A	Lot Number/Subd	ivision		
STE IN			Type of Work		Water	
	and the second	- Server and the server of	Activity		Disconnect	
21 22	2 PAPUS	ALL PARTY	Excavation Method		Mechanical Excavation	
Fi	CAR I		Excavation Depth		Not Known	
Google	101 C 10		Working for		DETROIT CITY	
Coogleap de	ata ©2024 Imagery ©20	24 Airbus, Maxar Technologies	Onsite Company		GAYANGA CO	
	Open Map		Onsite Contact Na	me	Shawn Rayford	
See Polygon. The ta	arget is located at the wron	a house(8046 Hardyke). I drew the	Onsite Contact Ph	one	3137279260	

See Polygon. The target is located at the wrong house(8046 Hardyke). I drew the polygon around the right house(8050 Hardyke). Please mark for demo(Locate all Utilities). Also with water utilities please also mark construction - demolition. The utilities should have been marked when the last Miss Dig ticket was submitted. Thank you.

Figure 1. MissDig Ticket No: 2024091801297 - MissDig for 8050 Hardyke

Private Locate

Pet on Property

Area Pre-marked

Work in Water

No

No

Yes- See Remarks

No



Figure 2. Photo provided by crew after water disconnect, with address marked on the collapsed roof

Our demo inspection and staging crew returned on October 16th and 17th to review the site for hazards and any impediments to our knock activities, stage the home with posters and yard signage, and notify neighbors of pending demolition activity. During that phase, our team verified the address using Google Maps and the previously marked address from water disconnect activities. During this phase, our team details the surrounding areas and homes to inform our day of demo needs. They identified an open field to the right, and to the left, the crew noted an unidentifiable collapsed structure encased in heavy vegetation.

Upon completing this activity phase, the site was incorrectly staged as 8050 Hardyke.



Figure 3. Photo provided by crew after staging the home, with address marked on poster



Figure 4. Photo provided by crew during our pre-demo inspection, what has now been identified as the collapsed structure of 8050 Hardyke was called out, but unidentifiable.

On October 21, 2024, the residential structure believed to be 8050 Hardyke was demolished. It was subsequently loaded out on October 25th. This site passed an open-hole inspection on October 28th. It was scheduled for backfill inspections on November 5th before being flagged for being erroneously wrecked as 8050 Hardyke and correctly identified as 8046 Hardyke.

### **Actions Post Notification of Wrongful Demolition**

Upon being notified of the wrongful demolition, our team initiated several reviews to assess how this event occurred. Following that initial review, our team implemented procedures to build in-process checks to prevent this from happening again. Below is a summary of the mitigated actions we have undergone.

#### Safety Standdown

On Friday, November 8th, our field leadership team conducted an All-Hands Safety Standdown. During this meeting, we reviewed the severity of this incident with our entire field team, stressing the importance of identifying the proper address. During that discussion, we also defined a new standard operating procedure (SOP) related to field checks and how to confirm the site location. If there are concerns about the location being accurate, we empowered crew members to speak up and to stand down during field activities until confirmation of the address has been verified. During that conversation, we also reviewed our revised demo packs.

#### **SOP and Field Demo Packs**

Gayanga Co. has an archived history of 1569 conducted demolitions, with this one wrongful demolition leading us to have a 0.06% error rate. Historically, that has been aided by providing our field staff with site-specific information on the demolition day. Our team has revised the "demo packs" we provide to our field staff to include information on properly identifying a site. To standardize this process, an SOP *(SOP 0024-03)* detailing the expectations and procedures our field staff needs to follow and sign off on before facilitating the assigned demo activity has been launched.

## Self-Reporting Incident to EGLE

Following our team's notification of the wrongful demolition, we were advised to self-report the issue to Tammy Bell. Our team representative, John Maranian, facilitated that process by self-reporting the issue via phone on November 15th. On that call, an in-person meeting was scheduled for a later date, and it was conducted on November 20th.

#### **Demolition Process Reassurance**

It is important to note that both properties involved in this incident, 8050 and 8046 Hardyke, were contracted to us, Gayanga Company, LLC ("Gayanga") to demolish. Due to the nature of the homes we're contracted, our internal protocols have us treat every demolition like an emergency, with proper air monitoring and disposal, with all material taken to a class 2 landfill. Our team has attached an appendix of documentation to reinforce that the demolition, while conducted at the wrong address, was still executed with high regulatory and environmental compliance. Attached are the (1) Abatement PO Letter, (2) Utility Clearance Affidavit, and (3) Day of Demolition Air Monitoring Results.

We have implemented comprehensive measures with robust checks and balances to ensure this does not happen again. Since implementing our revised protocols, our team has encountered similarly conditioned homes–i.e. collapsed structures–and with our enhanced protocols, we have facilitated conversations with the city to ensure the site our team has mobilized to is appropriate. With an error rate of just 0.06% across 1,569 demolitions, wrongful demolitions are an exceptionally rare occurrence for our team. Our team is fully aware of the magnitude of this occurrence, and we do not take it for granted.

We take all disciplinary citations earnestly. Thank you for your time and consideration in this matter. We hope this response restores your organization's confidence in our team and that we can continue to maintain a long and effective working relationship with you.

With Regards,

Phillip Nwachokor

Phillip Nwachokor Senior Project Engineer phillip@gayangaco.com

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