

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb

Governor

Brian C. Rockensuess

Commissioner

May 23, 2022

Blackford County Board of Commissioners Attn: John Lancaster, President 110 W Washington St Hartford City, IN 47348 Blackford County Highway Department Attn: John Pluimer, Supervisor 2504 N 200 E Hartford City, IN 47348

Re: Violation Letter
Blackford County Highway Dept
2504 N 200 E
Hartford City, Blackford County
UST Facility ID # 2757

Dear Messrs. Lancaster and Pluimer:

An inspector from the Indiana Department of Environmental Management (IDEM), Underground Storage Tank (UST) Section, conducted an inspection of the site referenced above on May 11, 2022.

The inspection was conducted pursuant to Indiana Code (IC) 13-14-2-2 to determine compliance with the provisions of IC 13-23 and 329 IAC 9. In accordance with IC 13-14-5, a summary of the inspection is provided below:

Type of Inspection: Initial

Results of Inspection: Violations were discovered and require a submittal.

Within thirty (30) days of receipt of this letter, documentation demonstrating compliance with each of the requirements listed in the attached Inspection Report and Description of Violations (DOV) must be submitted to IDEM. Failure to submit this documentation may lead to this facility being referred for enforcement.

An enforcement action may include civil penalties of up to \$10,000 per UST. Enforcement actions may also affect the owner's and/or operator's eligibility for reimbursement from the Excess Liability Trust Fund (ELTF). Additionally, IDEM may deem the UST's at this facility ineligible for delivery, deposit or acceptance of regulated substances pursuant to IC 13-23-1-4. Finally, federal and criminal penalties may apply for failure to provide required notification; or submitting false information pursuant to IC 13-23-14-2 and liable under IC 13-30-10.



Blackford County Highway Dept UST Facility ID # **2757** Page #2

Thank you for your attention to this matter. Please submit the required documents to the UST Section via email at <a href="USTCompliance@idem.in.gov">USTCompliance@idem.in.gov</a>. Include in the subject line of the response the UST Facility ID # 2757.

Inspector: Matt Rozycki Phone: (317) 296-1853

Direct any questions regarding the inspection to:

Compliance Manager: Carrie Maniet Phone: (317) 233-3533

Sincerely,

Thomas F. Newcomb, Chief UST Compliance Section Office of Land Quality

cc: Carrie Maniet
Matt Rozycki
UST Facility ID File # 2757
Blackford County Highway

Attn: John Lancaster, jlancaster@blackfordcounty.in.gov Attn: John Pluimer, bkcohighway@blackfordcounty.in.gov

## **DESCRIPTION OF VIOLATIONS**

This inspection or records review revealed that the owner and/or operator of this facility is in violation of Indiana UST Rule 329 IAC 9. 329 Indiana Administrative Code ("IAC") 9 incorporates certain federal underground storage tank requirements found in 40 Code of Federal Regulations ("CFR") Part 280, including those identified below. The Description of Violations (DOV) and corrective measures are as follows:

FACILITY NAME: Blackford County Highway Dept	UST FACILITY ID: 2757			
ADDRESS: 2504 N 200 E, Hartford City, Blackford County	INSPECTION DATE: <b>5/11/2022</b>			

## **VIOLATIONS NOTED IN THIS INSPECTION**

## **329 IAC 9-2-2(c)** – Failure to register/notify with complete information

## Citation:

Pursuant to 329 IAC 9-2-2(c), an owner required to submit a notification under this section shall provide:

- (1) a notification for each UST owned;
- (2) complete information required on the form for each UST owned; and
- (3) if applicable, a separate notification form for each separate place of operation at which the USTs are located.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because an updated notification form is needed with proper site details for piping and overfill method.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall fill out and submit to IDEM a correct and complete copy of the appropriate state form with required attachments, within fifteen (15) days of receipt of this notice.

## **329 IAC 9-2-2(f)** – Failure to ensure work done by certified contractor

## Citation:

Pursuant to 329 IAC 9-2-2(f), All owners and operators of UST systems shall ensure that the person who performs tank system installations, testing, upgrades, closures, removals, and change-in-service is certified by the department of homeland security, division of fire and building safety. The certified person who performs the work shall certify on the notification form that the work performed complies with methods specified in this article and 40 CFR 280, Subpart C.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because testing was performed by technician not certified in the State of Indiana.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall have all testing that is invalid due to uncertified contractors completed by an Indiana certified contractor within 45 days of receipt of this notice.

## 329 IAC 9-8-11(b) - Failure to demonstrate the ability to pay the deductible amount

## Citation:

Pursuant to 329 IAC 9-8-11(b), an owner or operator of:

- (1) twelve (12) or fewer USTs shall demonstrate the ability to pay the applicable deductible amount under IC 13-23-9-1.3; or
- (2) more than twelve (12) USTs shall demonstrate the ability to pay two (2) times the applicable deductible amount under IC 13-23-9-1.3.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because no current financial responsibility mechanism was provided.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall submit a copy of the instrument proving they have the coverage required by this rule within thirty (30) days of receipt of this notice.

## § 280.35(a)(1) – Failure to perform periodic testing of spill prevention equipment and containment sumps used for IM

## Citation:

Pursuant to 40 CFR 280.35(a)(1), owners and operators of UST systems with spill and overfill prevention equipment and containment sumps used for interstitial monitoring of piping must meet these requirements to ensure the equipment is operating properly and will prevent releases to the environment:

(1) Spill prevention equipment (such as a catchment basin, spill bucket, or other spill containment device) and containment sumps used for interstitial monitoring of piping must prevent releases to the environment.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because testing was performed by technician not certified in the State of Indiana.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall, within thirty (30) days of receipt of this notice, contract with a certified contractor to inspect, repair and test all spill prevention equipment and containment sumps. Documentation, to include photographs, inspection, repair and testing results, showing the spill prevention equipment and containment sumps are liquid tight must be submitted within forty five (45) days of the receipt of this notice.

## § 280.35(a)(2) – Failure to perform periodic testing of overfill prevention equipment Citation:

Pursuant to 40 CFR 280.35(a)(2), overfill prevention equipment must be inspected at least once every three years. At a minimum, the inspection must ensure that overfill prevention equipment is set to activate at the correct level specified in § 280.20(c) and will activate when regulated substance reaches that level. Inspections must be conducted in accordance with one of the criteria in paragraph (a)(1)(ii)(A) through (C) of this section.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because testing was performed by technician not certified in the State of Indiana.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall, within thirty (30) days of receipt of this notice, contract with a certified contractor to inspect, repair and test all overfill prevention equipment. Documentation, to include photographs, inspection, repair, measurements and testing results, showing the overfill prevention equipment is fully functional and set at the correct level must be submitted within forty five (45) days of the receipt of this notice.

## § 280.36(a)(1)(i) - Failure to perform 30 day walkthrough inspections

## Citation:

Pursuant to 40 CFR 280.36(a)(1)(i), to properly operate and maintain UST systems, not later than June 28, 2021, owners and operators must conduct a walkthrough inspection every 30 days that, at a minimum, checks spill prevention equipment and release detection equipment (Exception: spill prevention equipment at UST systems receiving deliveries at intervals greater than every 30 days may be checked prior to each delivery).

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because monthly walkthroughs have not been provided since the rule took effect.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall, within seven (7) days of receipt of this notice, perform the 30 day walkthrough inspection for all UST systems at the site in accordance with a standard of practice referenced in the rule. Documentation, to include photographs, inspection forms, repair documents, and waste disposal records, showing the walkthrough inspection has been completed must be submitted within forty five (45) days of the receipt of this notice.

## § 280.40(a)(3)(i) – Failure to perform annual tests of ATG

## Citation:

Pursuant to 40 CFR 280.40(a)(3)(i), owners and operators of UST systems must provide a method, or combination of methods, of release detection that beginning on October 13, 2018, is operated and maintained, and electronic and mechanical components are tested for proper operation, in accordance with one of the following: manufacturer's instructions; a code of practice developed by a nationally recognized association or independent testing laboratory; or requirements determined by the implementing agency to be no less protective of human health and the environment than the two options listed in paragraphs (a)(1) and (2) of this section. A test of the proper operation must be performed at least annually and, at a minimum, as applicable to the facility, cover the following components and criteria: (i) Automatic tank gauge and other controllers: test alarm; verify system configuration; test battery backup.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because testing was performed by technician not certified in the State of Indiana.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall have all components of the automatic tank gauge or other controllers tested for proper operation within thirty (30) days of receipt of this notice and submit the results within forty five (45) days of receipt of this notice.

## § 280.40(a)(3)(ii) - Failure to perform annual tests of probes & sensors

## Citation:

Pursuant to 40 CFR 280.40(a)(3)(ii), owners and operators of UST systems must provide a method, or combination of methods, of release detection that beginning on October 13, 2018, is operated and maintained, and electronic and mechanical components are tested for proper operation, in accordance with one of the following: manufacturer's instructions; a code of practice developed by a nationally recognized association or independent testing laboratory; or requirements determined by the implementing agency to be no less protective of human health and the environment than the two options listed in paragraphs (a)(1) and (2) of this section. A test of the proper operation must be performed at least annually and, at a minimum, as applicable to the facility, cover the following components and criteria: (ii) Probes and sensors: inspect for residual buildup; ensure floats move freely; ensure shaft is not damaged; ensure cables are free of kinks and breaks; test alarm operability and communication with controller.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because testing was performed by technician not certified in the State of Indiana.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall have all components of the automatic tank gauging probes and sensors tested for proper operation within thirty (30) days of receipt of this notice and submit the results within forty five (45) days of receipt of this notice.

## § 280.40(a)(3)(iii) – Failure to perform annual tests of ALLD

#### Citation:

Pursuant to 40 CFR 280.40(a)(3)(iii), owners and operators of UST systems must provide a method, or combination of methods, of release detection that beginning on October 13, 2018, is operated and maintained, and electronic and mechanical components are tested for proper operation, in accordance with one of the following: manufacturer's instructions; a code of practice developed by a nationally recognized association or independent testing laboratory; or requirements determined by the implementing agency to be no less protective of human health and the environment than the two options listed in paragraphs (a)(1) and (2) of this section. A test of the proper operation must be performed at least annually and, at a minimum, as applicable to the facility, cover the following components and criteria: (iii) Automatic line leak detector: test operation to meet criteria in § 280.44(a) by simulating a leak.

#### Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because testing was performed by technician not certified in the State of Indiana.

#### Corrective Action:

The owner and/or operator of the UST systems at this site shall have the automatic line leak detectors tested for proper operation by simulating a leak within thirty (30) days of receipt of this notice and submit the results within forty five (45) days of receipt of this notice.

## § 280.41(b)(1)(i)(B) – Failure to perform annual piping LTT or monthly monitoring

## Citation:

Pursuant to 40 CFR 280.41(b)(1)(i)(B), pressurized underground piping installed on or before April 11, 2016 (previously cited as September 2, 2009 under 329 IAC 9-2-1(2)(D)) that routinely contains regulated substances must have an annual line tightness test conducted in accordance with § 280.44(b) or have monthly monitoring conducted in accordance with § 280.44(c).

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because testing was performed by technician not certified in the State of Indiana.

## Corrective Action:

The owner and/or operator of the UST systems at this site shall have any piping that contains a regulated amount of product and found to not have had appropriate monthly monitoring or an annual line tightness test within the 12 months prior to inspection tightness tested within thirty (30) days of receipt of this notice and submit the results within forty five (45) days of receipt of this notice.

## § 280.245 – Failure to maintain list of designated operators and/or training records

## Citation:

Pursuant to 40 CFR 280.245, owners and operators of underground storage tank systems must maintain a list of designated Class A, Class B, and Class C operators and maintain records verifying that training and retraining, as applicable, have been completed, in accordance with § 280.34.

## Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because operator C certificates are needed.

## Corrective Action:

The owner or operator of the UST systems at this site shall submit a list of those employees designated to be Class C operators. Those so designated must be trained and certification of that training submitted within thirty (30) days of receipt of this notice.



# UNDERGROUND STORAGE TANK INSPECTION REPORT

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

UST FAC ID: 2757

Inspector's Name:	Matt Rozycki		
Date:	May 11, 2022		
Time In:	11:15		
Time Out:	11:40		
Inspection Type:	Initial		

FACILITY NAME / LOCATION											
FACILITY NAME	d Carrata I Balanca - Dani		FACILITY ADDRESS (num								
	d County Highway Dep		2504 N 200 E		T						
ADDRESS (line 2	?)	Hartford City		STATE <b>IN</b>	ZIP CODI	1348	CC	Black	rford		
			T 04/4/ED	IIN	47	340		Diacr	doru		
UST OWNER											
UST Owner Name (If a Public Agency or other entity)  Blackford County Highway Department  BUSINESS ID (From the Secretary of State)											
PREFIX	FIRST NAME	MI	LAST NAME						SUFFIX		
	John		Pluimer								
TELEPHONE NU		EMAIL ADDRESS	1								
(765) 348-0306   bkcohighway@blackfordcounty.in.gov											
UST OPERATOR											
	ame (If a Public Agency or other entity)	_				BUSINES	S ID (Fro	om the Secre	etary of State)		
	d County Highway Depart										
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TELEBUIONE NU	John	TEMAN ADDRESS	Pluimer								
(765) 34		EMAIL ADDRESS  hkcohighway	@blackfordco	unty in ac	<b>N</b> /						
(765) 348-0306 bkcohighway@blackfordcounty.in.gov  PROPERTY OWNER											
LICT Property Ou	vner Name (If a Public Agency or other entity)	PROPI	ERIYOWNER			RUSINES	S ID /Er/	om the Secre	etary of State)		
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PREFIX	FIRST NAME	MI	LAST NAME						SUFFIX		
	John		Lancaster								
TELEPHONE NU		EMAIL ADDRESS	1								
		jlancaster@b	lackfordcounty	y.in.gov							
		COMPLIA	NCE ELEMENTS	3							
All USTs pr	operly registered and up-to-da	te notification form	on file		YES	$\times$ N	0		UNK		
Updated notification form with proper site details for piping and overfill method						• • •					
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40 CFR 280	), Subpart A installation require	ements (partially e	xcluded) met	IX.	YES	N	0	N/A	UNK		
40 CFR 280	), Subpart B installation and up	ograde requiremer	nts met	X	YES	N	0		UNK		
40 CFR 280	), Subpart C spill/overfill contro	I requirements me	et	×	YES	N	0	N/A	UNK		
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40 CFR 280	), Subpart C compatibility requ	irements met		X	YES	N	0	N/A	UNK		
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40 CFR 280	), Subpart C O&M and testing	requirements met			YES	ΧIN	0		UNK		
	license from technician		ed enill/overfill	testing n				roughs			
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Need IN license from technician who performed LD, LTT, ATG/probes testing  40 CFR 280, Subpart J operator training requirements met YES X NO UNK											
					YES	ΧIN	U		UNK		
Operator C certificates were not provided											

#### COMPLIANCE REVIEW AND COMMENTS

The information contained on this page is based upon a review of files related to this site and/or observations from an underground storage tank inspector. This page may contain information not specifically related to possible violations found during the review or inspection and is meant to give the owners and/or operator specific information to assist them.

Site Maintains two (2) USTs - FG - Installed 9/19/1991

One (1) 10K DSL

One (1) 10K GSL

Section Chief Note: The normal operational lifespan of a UST before failing is 25 to 30 years old. The USTs at this site are now 31 years old and the owner should start planning on removing or replacing them soon.

Piping - DW FG - Pressurized

RD UST - ATG - IM

RD Piping - IM - LTT - LD

Spill protection/Overfill - Spill bucket - Ball floats

ATG Certification = Y 9/21/2021

Overfill Protection Test = N

Spill bucket Test = N

Containment Sumps Test Required Y If site performing IM

Site is an active highway department

Any Site history or concerns - 2015 NF lists piping as suction and pressurized and ball floats for overfill when testing was completed on flapper valves and shows ball floats are not present. If site performing IM as listed on NF STP sumps and UDCs will need to be tested.

Three (3) USTs closed 10/1/1991 (Closure NF on file)

No IN UST certification was located for Chris Howard

Documentation received -

Notification form - 2/25/2016 (Initial approval)

RD UST monthly results - 4/2021-4/2022

LTT 9/21/2021 Pass (Chris Howard)

LD 9/21/2021 Pass (Chris Howard)

Annual ATG test with probes 9/21/2021 (Chris Howard)

Spill bucket test 9/21/2021 Pass (Chris Howard)

Overfill test 9/21/2021 Flapper valves tested (Chris Howard)

Operator certificate - A-B

\*\*\*Site was having a new ATG installed, INCON

The following are AREAS OF CONCERN found during the inspection that will need to be addressed by the owner and/or operator:

- 1. Some fluid was spotted in both spill buckets, they should be monitored and cleaned out as needed
- 2. The piping under the dispenser is appropriately wrapped to isolate it from backfill, however; it should be monitored periodically to make sure it has not loosened or been compromised

The information contained on this page is based upon a review of files related to this site and/or observations from an underground storage tank inspector. This page may contain information not specifically related to possible violations found during the review or inspection and is meant to give the owners and/or operator specific information to assist them.

The following are VIOLATIONS discovered during the inspection that will need to be corrected within 30 days of receipt of this inspection report to avoid further action and achieve compliance with the state underground storage tank program:

- 1. An updated notification form with proper site details for piping and overfill method is needed
- 2. Failure to ensure contractors were Indiana UST certified
- 3. No financial responsibility mechanism was provided
- 4. Spill bucket testing completed by non Indiana certified technician
- 5. Overfill functionality testing completed by non Indiana certified technician
- 6. Monthly walkthrough inspections were not provided
- 7. ATG functionality testing completed by non Indiana certified technician
- 8. Functionality testing of the ATG probes completed by non Indiana certified technician
- 9. Annual leak detector test completed by non Indiana certified technician
- 10. Annual line tightness testing completed by non Indiana certified technician
- 11. Operator C certificates were not provided

The following are RECORDS to be submitted to USTCompliance@idem.IN.gov with FID in subject line within 30 days of receipt of this inspection report to avoid further action and achieve compliance with the state underground storage tank program:

- Updated notification form
- Financial responsibility mechanism
- Monthly walkthroughs
- Operator C certificates
- Chris Howard's IN UST certification or testing he completed redone by Indiana UST certified technician.