

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Governor

Brian C. Rockensuess

Commissioner

January 3, 2023

Pine Lake Laporte Property LLC Attn: Sandeep Singh, Registered Agent 6520 Lake Crest Cir South Bend, IN 46628 Noabert C-Stores Inc Attn: David Nibert, Registered Agent 1304 Roberts La Porte, IN 46350

Re: Violation Letter
Phillips 66
613 Pine Lake Ave
La Porte, Laporte County
UST Facility ID # 16239

Dear Messrs. Singh and Nibert:

An inspector from the Indiana Department of Environmental Management (IDEM), Underground Storage Tank (UST) Section, conducted an inspection of the site referenced above on December 1, 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 USTs 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.



Phillips 66 UST Facility ID # **16239** Page #2

Thank you for your attention to this matter. Please submit the required documents to the UST Section via email at USTCompliance@idem.in.gov. Include in the subject line of the response the UST Facility ID # **16239**.

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 # 16239

Phillips 66

Attn: David Nibert, nibert@msn.com

Attn: Sandeep Singh, luckyghotra952ymail.com

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: Phillips 66	UST FACILITY ID: 16239
	INSPECTION DATE: 12/1/2022

VIOLATIONS NOTED IN THIS INSPECTION

IC 13-23-12-1 Failure to Pay UST Fees

Citation:

Pursuant to IC 13-23-12-1, each year, if an underground storage tank has not been closed before January 1 of the year under rules adopted under IC 13-23-1-2; or a requirement imposed by the commissioner before the adoption of rules under IC 13-23-1-2; the owner of the underground storage tank shall pay to the department an annual registration fee.

The annual registration fee required by this section is ninety dollars (\$90) for each underground petroleum storage tank or two hundred forty-five dollars (\$245) for each underground storage tank containing regulated substances other than petroleum.

If an underground storage tank consists of a single tank in which there are separate compartments, a separate fee shall be paid under subsection (b) for each compartment within the single tank. If an underground storage tank consists of a combination of tanks, a separate fee shall be paid under subsection (b) for each compartment within each tank in the combination of tanks.

For tanks that contain separate compartments and that were in use before July 1, 2014, the payment of a single annual fee of ninety dollars (\$90) for a tank containing separate compartments shall be deemed to satisfy the requirements of subsection.

Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because fees are owed totaling \$360.

Corrective Action:

The owner and/or operator of the UST systems at this site shall pay the required fees to the Indiana Department of Environmental Management within fifteen (15) days of receipt of this notice.

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.

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 9-8-11(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 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.

§ 280.20(b) – Failure to install, design, construct or protect piping from corrosion

Citation:

Pursuant to 40 CFR 280.20(b), the piping that routinely contains regulated substances and is in contact with the ground must be properly designed, constructed, and protected from corrosion in accordance with a code of practice developed by a nationally recognized association or independent testing laboratory.

Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because metal components of the piping were in contact with water that appears to be continuous with backfill in the STP sumps.

Corrective Action:

The owner and/or operator of the UST systems at this site shall, within fifteen (15) days of receipt of this notice, contract with a certified contractor to determine if the piping or metal components in contact with the ground are substandard and what steps will be taken to provide corrosion protection. The UST owner and/or operator must inform IDEM of the proposed work within thirty (30) days of receipt of this notice and receive approval before completing the work. The work must be completed within forty five (45) days of receipt of this notice. If the piping or metal components are determined to be substandard, the UST owner and/or operator shall immediately notify IDEM of their intent to remove or replace the affected components.

§ 280.31(b) – Failure to inspect CP system, frequency and criteria

Citation:

Pursuant to 40 CFR 280.31(b), all UST systems equipped with cathodic protection systems must be inspected for proper operation by a qualified cathodic protection tester in accordance with the following requirements:

- (1) Frequency. All cathodic protection systems must be tested within 6 months of installation and at least every 3 years thereafter or according to another reasonable time frame established by the implementing agency; and
- (2) Inspection criteria. The criteria that are used to determine that cathodic protection is adequate as required by this section must be in accordance with a code of practice developed by a nationally recognized association.

Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because Corrosion Protection testing results were not provided for the tanks.

Corrective Action:

The owner and/or operator of the UST systems at this site shall submit to IDEM the required documents within fifteen (15) days of receipt of this notice or have their UST systems fully inspected by a qualified cathodic protection tester within fifteen (15) days and submit the results within thirty (30) days of receipt of this notice.

§ 280.20(c)(1)(ii) – Failure to have overfill prevention equipment installed or installed properly

Citation:

Pursuant to 40 CFR 280.20(c)(1)(ii), to prevent spilling and overfilling associated with product transfer to the UST system, owners and operators must use the following spill and overfill prevention equipment:

- (ii) Overfill prevention equipment that will:
- (A) Automatically shut off flow into the tank when the tank is no more than 95 percent full; or
- (B) Alert the transfer operator when the tank is no more than 90 percent full by restricting the flow into the tank or triggering a high-level alarm; or
- (C) Restrict flow 30 minutes prior to overfilling, alert the transfer operator with a high level alarm one minute before overfilling, or automatically shut off flow into the tank so that none of the fittings located on top of the tank are exposed to product due to overfilling.

Violation Details:

The owner and/or operator of the UST system(s) at this site are in violation of this rule because the site has a history of ball floats, however; at the time of inspection, auto shut off devices were noted on site. Having both forms of overfill can hinder the other from working properly.

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 install or replace absent or substandard overfill prevention equipment that will operate as required. The UST owner and/or operator must submit proof that the overfill prevention equipment has been installed properly to the 90% or 95% fill level as required by the type of equipment within forty five (45) days of receipt of this notice. In the case where an owner has changed the overfill prevention equipment from a flow restrictor (ball float) to an auto-shutoff device, the owner must document the entire flow restrictor has been removed or that the automatic shut off device is installed at 90% or lower.

§ 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 periodic testing of the spill prevention equipment was not provided.

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 periodic testing of the overfill prevention equipment was not provided.

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.

§ 280.40(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 an ATG functionality test was not provided.

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 a functionality test of the probes was not provided.

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 an annual leak detector test was not provided.

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 an annual line tightness test is needed for all lines except DSL.

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 A, B, and 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 A, Class B and 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: 16239

Inspector's Name:	Matt Rozycki
Date:	December 1, 2022
Time In:	10:25
Time Out:	11:00
Inspection Type:	Initial

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	rt C-Stores Inc						198	8905	095	50		
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All USTs	properly registered and up-to-c	date notification	ı form	n on file		YES	X	NO				UNK
Fees are p	oast due for 2021 - \$360.00, Notific	cation form is nee	eded									
O/O is in compliance with reporting & record keeping requirements								UNK				
	compliance with release report					YES		NO		N/A	X	UNK
The UDCs appeared to have product, did not activate fuel paste but the liquid should be								be v	/erif			
O/O is in compliance with all UST closure requirements YES NO X N/A							UNK					
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	met all financial responsibility re					YES	X	NO		N/A		UNK
	ncial repsponsibility me					_						
40 CFR 2	280, Subpart A installation requ	irements (partia	ally e	xcluded) met		X YES		NO		N/A		UNK
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40 CFR 2	280, Subpart C spill/overfill con	trol requiremen	ıts me	et		X YES		NO		N/A		UNK
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	280, Subpart C O&M and testin	•				YES	X	NO				UNK
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	280, Subpart D release detection					YES		NO				UNK
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Operat	or A B & C certificates v	were not pro	ovid	led								

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 four (4) USTs - STIP3 - Installed 6/29/1989

One (1) 12K GSL

One (1) 8K GSL

One (1) 6K GSL

One (1) 2K DSL

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 33 years old, likely out of warranty and the owner should already be planning on removing or replacing them soon.

Piping - DW Flex - Pressurized (Updated 2003) (2K European)

RD UST - ATG

RD Piping - ATG - LTT - LD

Spill protection/Overfill - Spill bucket - Ball floats & Alarm

ATG Certification = N

Overfill Protection Test = N

Spill bucket Test = N

Containment Sumps Test Required N

Last known CP 1/2019

Site is an active gas station

Any Site history or concerns - Facility was cited in 2019 for failing to provide NF within 30 days of ownership in 7/2019 and no NF has been provided.

Documentation received -

Notification form - 2/24/2016 (Initial approval)

Monthly walk through 7/2022 & 9/2022

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

1. The blue enviroflex used on site has been known to stretch when exposed to water. It should be monitored periodically

***Monthly walkthroughs check the STP sumps - other documents in binders were outdated

^{***}UDCs were stuck and the paste was not activated

^{***}Auto shut off observed on all drop tubes

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. Fees are owed totaling \$360
- 2. An updated notification form is needed
- 3. No financial responsibility mechanism was provided
- 4. Metal components of the piping were in contact with water that appears to be continuous with backfill in the STP sumps
- 5. Corrosion protection tests were not provided for USTs
- 6. The site has a history of ball floats; however, at the time of inspection, auto shut off devices were noted on site. Having both can lead to non functioning overfill prevention
- 7. Spill bucket testing was not provided
- 8. Overfill functionality testing was not provided
- 9. ATG functionality testing was not provided
- 10. Functionality testing of the probes was not provided
- 11. An annual leak detector test was not provided
- 12. An annual line tightness test was not provided for all lines except the DSL
- 13. Operator A B & 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:

- Fees
- Notification form
- Possible suspected release
- Financial responsibility
- Ball float removal / auto shut off adjustment to 90%
- Spill bucket test
- Overfill test
- Corrosion protection testing
- Line and leak detector test
- Operator certificates
- ATG/probes testing