

The State of New Hampshire

Department of Environmental Services



Robert R. Scott, Commissioner

9/25/2019

TANVEER CHAUDHRY TANVEER CHAUDHRY 297 UNION AVE LACONIA, NH 03246-

Subject Site: LACONIA, SHOP EXPRESS LACONIA, 297 UNION AVE

DES Site # 199801035, UST Facility # 0111173

Reference: Underground Storage Tank Facility Inspection Report

On September 25, 2019 the New Hampshire Department of Environmental Services, Waste Management Division (DES) conducted an inspection of the underground storage tank (UST) system(s) at the subject site. The inspection was conducted to determine the level of compliance with key elements of the New Hampshire Code of Administrative Rules Env-Or 400 Underground Storage Facilities (UST Rules) and Env-Or 500, Recovery of Gasoline Vapors. These rules were established for the purpose of reducing the number of product releases to the environment from UST systems and to establish a leak detection system which would alert a facility owner or operator before significant environmental damage and economic loss occurs. The inspection conducted at this facility is part of the DES release prevention effort.

Deficiencies noted during this inspection warrant your facility to be considered in substantial non-compliance with applicable rules. This means they pose a threat of a release to the environment and may result in a release going undetected. The following deficiency(ies) requires your immediate attention:

TANK #5 (Containing GASOLINE with Capacity of 10000 gallons)

Env-Or 406.08 requires leak monitoring equipment and devices to be maintained in good working order to continuously perform their original design function and Env-Or 406.20 requires annual testing proper operation.

THE DES INSPECTOR HAS DETERMINED THAT THE ANNUAL MONITOR TEST DOCUMENTATION WAS NOT AVAILABLE FOR THE TANK LEAK MONITORING EQUIPMENT AND DEVICES.

PLEASE PROVIDE RELEASE DETECTION TEST RESULTS RECORDS OR CLOSE THIS SYSTEM.

Env-Or 406.16 requires annual testing and reporting.

The passing annual line leak detector test documentation was not available.

Please provide line leak detector test results.

Env-Or 406.20 requires annual leak monitoring system testing and reporting.

The annual test documentation was not available for the piping leak monitoring equipment and devices. *Please provide leak monitoring test results.*

Env-Or 405.06 requires overfill protection devices be installed and maintained in good working order on all UST systems.

DES Web Site: www.des.nh.gov

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

Telephone: (603) 271-3899 Fax: (603) 271-2181 TDD Access: Relay NH 1-800-735-2964

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The DES inspector has identified that the overfill audible alarm horn is not alarming. Site also needs a sign stating overfill alarm.

Please replace the horn alarm in the overfill device.

TANK #6 (Containing GASOLINE with Capacity of 10000 gallons)

Env-Or 405.05 and 406.06 require spill containment devices be installed and maintained in good working order on all UST systems.

Spill containment device was not maintained in good working order.

The above issue was resolved during the on-site inspection. No additional documentation is needed for this specific issue.

Env-Or 406.08 requires leak monitoring equipment and devices to be maintained in good working order to continuously perform their original design function and Env-Or 406.20 requires annual testing proper operation.

THE DES INSPECTOR HAS DETERMINED THAT THE ANNUAL MONITOR TEST DOCUMENTATION WAS NOT AVAILABLE FOR THE TANK LEAK MONITORING EQUIPMENT AND DEVICES.

PLEASE PROVIDE RELEASE DETECTION TEST RESULTS RECORDS OR CLOSE THIS SYSTEM.

Env-Or 406.16 requires annual testing and reporting.

The passing annual line leak detector test documentation was not available.

Please provide line leak detector test results.

Env-Or 406.20 requires annual leak monitoring system testing and reporting.

The annual test documentation was not available for the piping leak monitoring equipment and devices. *Please provide leak monitoring test results.*

Env-Or 405.06 requires overfill protection devices be installed and maintained in good working order on all UST systems.

The DES inspector has identified that the overfill audible alarm horn is not alarming. Site also needs a sign stating overfill alarm.

Please replace the horn alarm in the overfill device.

Env-Or 504.02 requires the owner or operator of a gasoline storage tank at a gasoline dispensing facility or a bulk gasoline plant to install, maintain, and operate a stage I system that is a certified vapor recovery system or a DES approved alternative, and to upgrade the P/V vent cap no later than November 17, 2015.

The DES inspector has determined that the vent cap was not maintained and/or is not operating properly.

The above issue was resolved during the on-site inspection. No additional documentation is needed for this specific issue.

The above noted **deficiencies must be corrected within 30 days** of the date of this inspection. To verify that the proper corrective measures were taken, documentation, in the form of a report from the certified technician that effected the repair, testing results, invoices, inventory records, photographs, etc., indicating the date and description of the corrective measures taken must be **submitted to DES within 45 days** of the date of this inspection. Please be advised that failure to correct the deficiencies in a

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proper and timely manner will result in DES proceeding under the DES Compliance Assurance Response Policy to determine an appropriate enforcement response. Please note that New Hampshire RSA 125-C and 146-C authorize permit revocation, administrative fines not to exceed \$2,000 per violation, administrative orders, delivery prohibition, injunctive relief, and civil penalties not to exceed \$10,000 per violation per day of continuing violation, and \$25,000 for each continued day of a repeat violation.

Your signature below acknowledges that you were briefed by DES staff concerning the noted deficiencies. Should you have any questions concerning the content of this letter, please contact me in the Waste Management Division of DES at (603) 271-3899. DES appreciates your willingness to comply with the UST program in an effort to preserve New Hampshire's environment.

ncerely,			
The the	9/25/2019		
ROBERT STOCKMAN, Inspector	Date		
TANVEER CHAUDHRY, Facility Manager	Date		

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Important Dates

Requirement	Tanks	Next Date Due	Frequency
Tank Leak Monitor Test	5, 6	Past Due	Annual
LLD Function Check	5, 6	Past Due	Annual
Tank Corrosion Protection Test	N/A	N/A	Every 3 years
Piping Corrosion Protection Test	N/A	N/A	Every 3 years
Fittings Corrosion Protection Test	N/A	N/A	Every 3 years
Spill Bucket Tightness Testing	5, 6	9/19/2020	Every 3 years OR monthly interstice monitoring
Overfill Testing	5, 6	9/26/2019	Every 3 years
Primary Containment System Tightness Test	5, 6	9/26/2019	Every 3 years
Operator Monthly Checklist			Monthly
TIM ROY - A Operator Training		3/21/2020	Every 2 years
TIM ROY - B Operator Training		3/21/2020	Every 2 years