



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

2/29/2016

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PO BOX 476
CHOCORUA, NH 03817-0476

Subject Site: TAMWORTH, G III FANCY FOODS & GAS, 9 WHITE MOUNTAIN HWY
DES Site # 199110092, UST Facility # 0112688

Reference: Underground Storage Tank Facility Inspection Report

On February 29, 2016 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:

GENERAL

Env-Or 408.04-10 requires that temporary and permanent closure requirements be met for certain UST systems and components.

The DES inspector has determined there are one or more UST system(s) that have single wall components that routinely contain regulated substance requiring closure by December 22, 2015.

Please permanently close all single wall components, starting with submittal of closure notification form at least 30 days prior to the closure and submittal of a closure report within 30 days after the closure.

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

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 correct P/V vent cap was not installed for this gasoline tank.
[ref Env-Or 504.02]

Please install the correct vent cap and provide installation records for this tank system.

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

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

The overfill protection device was not installed at the required 90% alert or 95% shut off level.

Please provide overfill protection installation (including measurements) at the 90% alert and 95% shut off level.

Env-Or 405.09 and 406.08 require leak monitoring for piping be properly installed and continuously operate. The low point sump and leak monitoring system must be maintained pursuant to the requirements of Env-Or 406.08. Additionally, Env-Or 407.05(d) and Saf-C 6000 requires that UST system components be installed in accordance with fire code requirements.

The DES inspector has determined that there is evidence of liquid accumulating in sump.

Please determine cause of liquid accumulation. Repair sump, test for tightness and submit report to DES of maintenance or notify DES that this tank system is empty of all product and is temporarily closed.

TANK #5B (Containing GASOLINE with Capacity of 6000 gallons)

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 correct P/V vent cap was not installed for this gasoline tank.
[ref Env-Or 504.02]

Please install the correct vent cap and provide installation records for this tank system.

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

The overfill protection device was not maintained in good working order.

Please provide overfill protection installation or maintenance results.

TANK #5C (Containing DIESEL FUEL with Capacity of 4000 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 operating order.

Please provide spill containment installation or maintenance results.

Env-Or 405.08 requires continuous leak monitoring of double wall tank systems and Env-Or 406.20 requires annual leak monitoring system testing for proper operation.

The DES inspector has determined that the tank has liquid in the interstitial space.

Pursuant to Env-Or 406.10, Unusual Operating Conditions, please remove the liquid from the interstitial space and notify DES that this has been done.

Env-Or 405.09 and 406.08 require leak monitoring for piping be properly installed and continuously operate. The low point sump and leak monitoring system must be maintained pursuant to the requirements of Env-Or 406.08. Additionally, Env-Or 407.05(d) and Saf-C 6000 requires that UST system components be installed in accordance with fire code requirements.

The leak monitor for piping was not continuously operating.

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

TANK #6 (Containing KEROSENE with Capacity of 2000 gallons)

Env-Or 408.04-10 requires that temporary and permanent closure requirements be met for certain UST systems and components.

The DES inspector has determined that a tank was temporary closed but contains more than 1" of liquid.

Please remove all liquid to less than 1".

Env-Or 408.04-10 requires that temporary and permanent closure requirements be met for certain UST systems and components.

The DES inspector has determined that a tank was temporary closed but fill caps are not locked to prevent filling.

Please add locks to all fill caps of tanks temporary closed.

Env-Or 408.04-10 requires that temporary and permanent closure requirements be met for certain UST systems and components.

The DES inspector has determined there are one or more UST system(s) that have single wall components that routinely contain regulated substance requiring closure by December 22, 2015.

Please permanently close all single wall components, starting with submittal of closure notification form at least 30 days prior to the closure and submittal of a closure report within 30 days after the closure.

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 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.

Sincerely,



2/29/2016

GENEVIEVE AL-EGAILY, Inspector

Date

KUSHAL KAHLON, Facility Manager

Date