

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020

FOR OFFICE USE ONLY

Facility # 4-000892 Permit # 00195-2014UPG Request Rec'd 03/11/2014 Amended Date Approval Date 3/11/2014 JC Permit Expires 9/11/2014

Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair must be in complete accordance with acceptable materials as specified in the Federal Register, Part II Environmental Protection Agency, 40 CFR Parts 280 and 281, and also with all sections of 41 Illinois Administrative Code, Parts 174, 175 and 176. The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Truckomat Corporation P. O. Box 640 Walcott, IA 52773	Truckomat of Effingham 1808 West Fayette Avenue Effingham, Effingham Co., IL
Contact: Rodney Pugh (319) 284-6139	Contact: Gilpin Al (217) 347-0151

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 4, 5) 10,000 gallons
- (b) Type of tanks:
- (c) Type of piping: (TK # 4, 5) (Installing) partial Fiberglass Double Wall Ameron Dualoy 3000/LCX from the submersible sump of tank #4 to the new fill sump at tank #5 to accommodate blending operations (a new bio-meter and solonoid valve will also be installed), (TK # 4) (Installing) submersible pump to replace the existing pump, (TK # 5) (Installing) Transition Sump FRP fiberglass to accommodate blending operations at the new fill point for tank #5. A new straight fill drop tube will also be installed at the new blending fill for tank #5.
- (d) Product to be stored in each tank: (TK # 4, 5) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 4, 5) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at the submersible sump for tank #4 and at the new fill sump for tank #5, (TK # 4, 5) - (Installing) Mechanical Pressurized Line Leak Detection Red Jacket FX1DV at both tank submersible pumps. The contractor will also replace the ATG probe float for tank #4 with a light oil float. The contractor will also install a new Murray Equipment Fusion preset control panel and quad relay board to accommodate blending operations.

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 4, 5) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping, and dispenser containment devices:
- (h) Overfill prevention devices: (TK # 4, 5) (Installing) Overfill Alarm Veeder Root TLS 350
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.
- (5) SPECIAL CONTINGENCIES: A removal permit application must be sent to this office to remove the section of piping coming from the submersible of tank #4 to the existing tee fitting that currently manifolds the piping coming from the submersible of tank #5 (refer to permit and site plan for #00686-2013REM). Inspector must review permit #00686-2013REM for more information concerning this upgrade. The underground storage tank system for tank #4 must be compatible with B-99, as indicated in section 175.415 of Title 41 of the Illinois Administrative Code, and as indicated in the U.S. EPA Federal Register vol.76, no.128, July 5th 2011 notices regarding the storage and dispensing of alternative fuels. See also section 175.820 regarding tank #4.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Neumayer Equipment Company, Inc. 5060 Arsenal Street Saint Louis, MO 63139 Contact Person: Mark Lipa Phone: (314) 772-4501

Contractor Registration # IL-1502 Exp. 03/26/2014

Sincerely,

Jim Coffey

James of Coffey

cc: Storage Tank Safety Specialist -Fire Department -Division File (Rev. - 9/10)