

Office of the Illinois State Fire Marshal **Division of Petroleum and Chemical Safety**

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 6044324 Permit # 00850-2015UPG Request Rec'd 08/19/2015 Amended Date 09/02/2015 Approval Date 8/20/2015 DS Permit Expires 2/22/2016

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) **OWNER OF TANKS** - Corporation, partnership, or other business

entity:

Love's Travel Stops & Country Stores, Inc. P.O. Box 262100 10601 N Pennsylvania Avenue Oklahoma City, OK 73120

Contact: Chris Weldon (405) 302-6673

(2) FACILITY - name and address where tanks are located:

Love's Travel Stop #384 1900 S. State Route 127 Greenville, IL 62246

Contact: Scott Troxell (405) 302-6640

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 20,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from B-99 tank to all three Diesel fill ports where new blending sumps will be installed, also from Diesel tank nearest B-99 tank to the submersible of B-99 tank in order to flush the blending line after each use as shown in updated site drawing., (TK # 1) Piping - Blending Sumps containment FRP at Diesel fill ports and also a sump on TK#1 for B-99 to be flushed after use as shown in updated site drawing.
- (d) Product to be stored in each tank: (TK # 1) B-99
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 1) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor

Corrosion Protection being used:

Tank:

Piping: (TK # 1) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping, and dispenser containmnt devices:
- (h) Overfill prevention devices:
- (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: The scope of work consists of the installation of a new B-99 injection line and diesel line to flush the B-99 injection lines. The B-99 lines will inject B-99 into the fill pipes of the existing diesel tanks, the piping will be Ameron 2" LCX double wall pipe. There will be (3) new L shaped containment sumps at the diesel fill pipes to provide secondary containment. All sumps will have Veeder-Root #794380-208 piping sump sensors. All piping will be tested by the Veeder-Root PLLD. This permit was amended to show the change in piping layout from original permit. The blending sumps will remain but the Diesel line will

now flush the primary B-99 line at sump after each use.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Illinois Oil Marketing Equipment, Inc. 850 Brenkman Drive

Pekin, IL 61554

Contact Person: Chris Epkins Phone: (309) 347-1819

Contractor Registration # IL1293 Exp. 2/4/2016

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File