

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

FOR OFFICE USE ONLY

Facility # 6036048 Permit # 00089-2022UPG Request Rec'd 01/31/2022 Amended Date Approval Date 1/31/2022 DS Permit Expires 8/2/2022

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:

Madison County Transit One Transit Way

Granite City, IL 62040

Contact: Justin Dixon (618) 874-7433

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

Madison County Transit District 724 Chain Of Rocks Road Granite City, IL 62040

Contact: Jerry Kane (618) 874-7433

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2) 15,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2) Piping Flexible Double Wall OPW Flexworks, (TK # 1, 2) Piping Other Submersible Pump, (TK # 1, 2) Piping Ball Valves, (TK # 1, 2) Piping Shear Valves, (TK # 1, 2) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 2) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containment 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) <u>SPECIAL CONTINGENCIES</u>:

- -DISCONNECT, ISOLATE, & REMOVE DISPENSERS FROM LANE 1
- REMOVE CONCRETE AROUND EXISTING DISPENSER SUMPS FROM LANE 1
- REMOVE PIPE AND CAP ENTRY & INSTALL COVER PLATE ON LOW FLOW DISPENSER SUMP

-INSTALL NEWUDC'S

- PULL NEW PRODUCT PIPING THROUGH EXISTING CHASE PIPE FROM TANK 1 SUMP TO UDC
- REMOVE & REPLACE EXISTING SUBMERSIBLE PUMP IN TANK 2 WITH RED JACKET 2 HP TURBINE SUB PUMP
- MAKE CONNECTIONS & AIR TEST PIPING
- MEET WITH ILOSFM FOR AIR TESTS ON PRIMARY & SECONDARY PIPING
- BACKFILL & POUR CONCRETE
- SET PIPING & WIRE DISPENSER FOR LANE 1
- INSTALL DISPENSER SUMP SENSORS
- PURGE AND CALIBRATE LINES
- VERIFY OPERATION OF DISPENSERS WITH EXISTING FMS
- REPEAT PROCESS FOR LANE 2 & TANK 1
- CLEAN-UP SITE & DISPOSE OF DISPENSERS & PIPING

Replaced piping exceeds 20 feet or 50% of the total pipe run.

NOTE: A removal permit will need to be submitted for the piping being taken out if one hasn't already been

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Illinois Oil Marketing Equipment, Inc. 850 Brenkman Drive

Pekin, IL 61554

Contact Person: Bryan Estes

Phone: (309) 347-1819

Contractor Registration # IL1293 Exp. 2/4/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File