



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 # 1035766
Permit # 01319-2020UPG
Request Rec'd 09/16/2020
Amended Date
Approval Date 9/17/2020 DS
Permit Expires 3/17/2021

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.

<p>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764</p> <p>Contact: Amy Eller (217) 557-2070</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Illinois Dept. of Transportation I-80 Frontage Rd & Rt 89 Ladd, IL 61320</p> <p>Contact: Steve Faletti (815) 284-2271</p>
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) *Number and size of tanks being upgraded or repaired: (TK # 1) - 10,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 1) Piping - Fiberglass Single Wall Piping Ameron for venting, (TK # 1) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX from tank to dispensers, (TK # 1) Piping - Other Steel Riser, (TK # 1) Piping - Other Submersible Pump, (TK # 1) Piping - Ball Valves, (TK # 1) Piping - Extractor Fitting Valves, (TK # 1) Piping - Shear Valves, (TK # 1) Piping - Flex Connector Steel, (TK # 1) Piping - Single Wall STP/Tanktop Sump*
- (d) *Product to be stored in each tank: (TK # 1) - Diesel Fuel*
- (e) *Type of leak detection being used:*
- Tank:*
- Piping: (TK # 1) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in tank sump, (TK # 1) Leak Detect - Piping - EXISTING Stand Alone Sensor Sump Sensor Non-Discriminating in dispenser sump. NOTE: Sensors must be wired for positive shut down*
- (f) *Corrosion Protection being used:*
- Tank:*
- Piping:*
- (g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 1) Spill Contain Device - Single Wall Spill Bucket*
- (h) *Overfill prevention devices: (TK # 1) Overfill Prev Device - Overfill Drop Tube Valve*
- (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 :

- Remove existing fuel dispenser, haul off and disposal
- Saw cut and break out up to 600 square feet of concrete including the existing fuel island
- Supply and install new fiberglass tank top piping sump

- Supply and install new fiberglass under dispenser containment sump
- Supply and install new submersible pump
- Supply and install new double walled fiberglass product piping from tank sump to dispenser sump
- Supply and install new single wall vent piping with galvanized vent riser above ground
- Supply and install new fill, probe and interstice risers
- Supply and install new 5 gallon below grade spill bucket
- Supply and install new overflow drop tube
- Backfill excavation using previously removed stone
- Supply and install all necessary 18" and 42" manholes
- Install 6" crash protection bollards on both ends of the new fuel island
- Resurface up to 600 square feet with 8" concrete
- Install new Wayne single product, dual hose dispenser with new hanging hardware
- Install new hose retractors
- Start up all equipment and make sure of proper operation

NOTE: A removal permit has been submitted for and is awaiting IDOT approval, per contractor

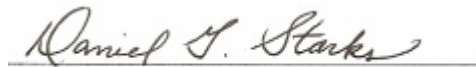
Replaced piping exceeds 20 feet or 50% of the total pipe run.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Robert Stenstrom
Phone: (815) 398-6250
Contractor Registration # IL1890 Exp. 4/12/2022

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File