

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 # 2012978 Permit # 00502-2022UPG Request Rec'd 05/02/2022 Amended Date Approval Date 5/12/2022 DS Permit Expires 11/15/2022

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

entity:

Mike Trinski 100 North Rte. 12 P.O. Box 96

Fox Lake, IL 60020

Contact: Michael Trinski (262) 862-9966

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

Arrow Marine Transport/One Hundred Club 100 North Rt. 12 P.O. Box 96 Fox Lake, IL 60020

Contact: Cheryl Irvin (847) 587-0022

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 7) 10,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 7) Piping Flexible Double Wall OPW Flexworks, (TK # 7) Piping Ball Valves, (TK # 7) Piping Single Wall STP/Tanktop Sump, (TK # 7) Piping - Single Wall Transition Sump, (TK # 7) Piping - Polyethylene Chase
- (d) Product to be stored in each tank: (TK # 7) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 7) 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) **SPECIAL CONTINGENCIES**:

Tank is currently out of service.

We will be installing an new Bravo Singlewall submerge pump containment sump on the existing tank. Install (2) new Bravo piping transition sumps in front of two existing docks

We will install new OPW Flexworks 1-1/2" double wall flex pipe (Marina Approved) inside of a 4" Duct pipe

We will add to existing Veeder Root tank monitor 3 new non discriminating sensors

We will remove all old product piping and sumps on seperate removal permit

Owner has secured Environmental company to take soil samples when removing pipe and sumps

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. 4/12/2024

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File