

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 # 2031977 Permit # 01187-2018UPG Request Rec'd 08/27/2018 Amended Date Approval Date 8/27/2018 DS Permit Expires 2/27/2019

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:

PACE Suburban Bus 550 West Algonquin Road Arlington Heights, IL 60005 Pace Southwest Davison 9889 S Industrial Dr Bridgeview, IL 60455

Contact: Dave Szaflauski (847) 228-4228

Contact: Dave Raila (708) 228-2453

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2) 20,000, (TK # 3) 10,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2) Piping Fiberglass Double Wall Ameron, (TK # 1, 2) Piping Shear Valves, (TK # 1, 2, 3) Piping Valves Ball Valve, (TK # 1, 2) Piping Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 1, 2, 3) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 2) Diesel Fuel, (TK # 3) Used Oil
- (e) Type of leak detection being used:

Tank: (TK # 1, 2) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350 Plus

Piping: (TK # 1, 2) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus in all dispenser and submersible sumps. NOTE: Sensors must shut down the submersible supplying that line upon detection of a leak per 175.640 a) 2)

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2) Spill Contain Device Manhole Pre-manufactured OPW 101 BG-2115 Single Wall, (TK # 3) Spill Contain Device Manhole Pre-manufactured OPW 1C-2100C-DEVR Single Wall
- (h) Overfill prevention devices: (TK # 1, 2) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube, (TK # 3) Overfill Prev Device Overfill Drop Tube Valve OPW 61T straight drop tube
- (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**:

FOR TANKS #1&2

Cut back existing product piping and conduit from each tank sump and dispenser sump

- Remove, haul off and dispose of existing tank and dispenser sumps
- Install new Containment Solutions sumps with water tight covers
- Install new Bravo fiberglass dispenser sumps
- Hook to existing product piping and run into new sumps
- Install new Red Jacket submersible pumps
- Install new Wayne Select dispensers
- Make all piping and electrical connections at new pump and new dispensers
- Install new OPW 15 gallon below grade spill buckets
- Install new OPW71SO-420C overfill valves
- Install new stainless steel ball valves in each tank top piping sump
- Install new flex connectors at submersibles and dispensers
- Install new Veeder Root interstitical sensors to work with existing TLS-350 console
- Install new sump sensors at dispenser sumps
- Install new risers for fills, probes and interstice TANK #3
- Install new containment solutions top on piping sump
- Install new flex connectors in piping sump
- Install new stainless steel ball valve in piping sump
- Install new OPW 1-2100 DEVR 5 gallon spill bucket
- Install new OPW 61T drop tube
- NOTE: Tanks 1 & 2 must be removed under a separate permit and new tanks must be installed also under a separate permit

(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. 4/12/2020

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File