

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 # 2046417 Permit # 00813-2017INS Request Rec'd 06/29/2017 Amended Date Approval Date 7/11/2017 DS Permit Expires 1/11/2018

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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 installation of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

Roundy's Supermarket, Inc. A division of the Kroger Co., dba Mariano's

875 E. Wisconsin Ave Milwaukee, WI 53202

Contact: Shaun Nelson (414) 231-5880

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

Mariano's

341 W. Roosevelt Rd Lombard, IL 60148

Contact: Greg Crossley (708) 710-8719

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 1) 20,000, (TK # 2) 10,000, (TK # 3) 8,000
- (b) Type of tank(s): (TK # 1, 2, 3) Tank Fiberglass Brine Filled Double Wall XERXES
- (c) Type of piping: (TK # 1, 2, 3) Piping Fiberglass Single Wall Piping A.O. Smith, (TK # 1, 2, 3) Piping Flexible Double Wall OPW Flexworks, (TK # 1, 2, 3) Piping Other submersible pump, (TK # 1, 2, 3) Piping Required Other piping gasket gasket, (TK # 1, 2, 3) Piping Chase Secondary Containment OPW AXP 4" secondary chase piping, (TK # 1, 2, 3) Piping Extractor Fitting Valves, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Valves Ball Valve, (TK # 1, 2, 3) Piping Dispenser Sumps OPW Polyethylene Dispenser Pan, (TK # 1, 2, 3) Piping Submersible Sumps Bravo B-400 Series
- (d) Product to be stored in each tank: (TK # 1, 3) Gasoline, (TK # 2) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 1, 2, 3) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550, (TK # 1, 2, 3) Leak Detect - Tank - Interstitial Monitoring Incon TS550

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TS-LS500E line leak detector, (TK # 1, 2, 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TS 550 Sump Sensor in all submersible and dispenser sumps

(f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 1, 2, 3) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device Manhole Premanufactured OPW 1C-3132D Edge
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube
- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.govor by calling (217)785-1020.
- (5) <u>GENERAL REQUIREMENTS</u>: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All

steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

(6) <u>SPECIAL CONTINGENCIES</u>:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc.

Contact Person: Ron Anderson
Phone: (708) 478-6190

Mokena, IL 60448 Contractor Registration # IL002275 Exp. 5/21/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File