

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, IL 62703 (217)785-1020 FOR OFFICE USE ONLY Facility # 2041761 Permit # 00390-2015INS Request Rec'd 05/05/2015 Amended Date Approval Date 5/7/2015 DS Permit Expires 11/9/2015

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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Woodman's Food Market, Inc. 2631 Liberty Lane	Woodman's Gas/Lube and Car Wash 2170 Randall Road Carpentersville, IL 60110
Contact: Deb Arnold (608) 754-8382	Contact: Manny Rios (608) 754-8382

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK#4) 20,000, (TK#5) 4,000
- (b) Type of tank(s): (TK # 4, 5) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 4, 5) Piping Flexible Double Wall Universal Petro Pipe
- (d) Product to be stored in each tank: (TK#4, 5) Gasoline
- (e) Type of leak detection being used:
 - Tank: (TK # 4, 5) Leak Detect Tank Automatic Tank Gauging Incon TS 550, (TK # 4, 4, 5, 5) Leak Detect Tank Interstitial Monitoring Incon TSP ULS

Piping: (TK#4, 5) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TS-LS500E line leak detector, (TK#4, 5) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TSP ULS

(f) Corrosion Protection being used:

Tank: (TK#4, 5) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK#4, 5) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4, 5) Spill Contain Device Pre-manufactured EBW 705 C1GKT Defender spill containment
- (h) Overfill prevention devices: (TK#4, 5) Overfill Prev Device Overfill Drop Tube Valve Emco Wheaton A1100 Guardian, (TK#4, 5) Overfill Prev Device Overfill Alarm Incon TS-RA1
- (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 REQ UIREMENTS</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) SPECIAL CONTINGENCIES :

(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. 3/7/2016

Sincerely,

Daniel J. Starke

Division File