

City of Chicago Department of Public Health

333 South State Street, Room 200 Chicago, IL 60604 3127453152

FOR OFFICE USE ONLY

Facility # 2003206 Permit # 01327-2017INS Request Rec'd 10/23/2017 Amended Date Approval Date 10/24/2017 Permit Expires 4/24/2018

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:

Carmichael Leasing Co Inc 2200 S Loomis St Chicago, IL 60608

Contact: Bill Steinert (312) 666-8500

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

Carmichael Leasing Co., Inc. 2200 S. Loomis Street Chicago, IL 60608

Contact: Bill Steinert (312) 666-8500

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

- (a) Number and size of tanks being installed: (TK # 3) 10,000, (TK # 4) 6,000
- (b) Type of tank(s): (TK # 3, 4) Tank Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 3, 4) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 3) Piping Shear Valves, (TK # 3, 4) Piping Valves Ball Valve, (TK # 3, 4) Piping Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 3, 4) Piping Flex Connector Steel, (TK # 4) Piping Valves Foot Valve
- (d) Product to be stored in each tank: (TK # 3) Diesel Fuel, (TK # 4) Gasoline
- (e) Type of leak detection being used:
 - Tank: (TK # 3, 4) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 300c, (TK # 3, 4) Leak Detect Tank Interstitial Monitoring Veeder Root TLS 300c
 - Piping: (TK # 3) Leak Detect Piping Mechanical Pressurized Line Leak Detection Red Jacket FXID, (TK # 3) Leak Detect Piping Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 300c, (TK # 4) Leak Detect Piping European with No Test Req Suction
- (f) Corrosion Protection being used:

Tank: (TK # 3, 4) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 3, 4) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 3, 4) Spill Contain Device Manhole Pre-manufactured OPW 1-2100-DEVR
- (h) Overfill prevention devices: (TK # 3) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO, (TK # 4) Overfill Prev Device Overfill Drop Tube Valve OPW 61SOP
- (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) GENERAL REQUIREMENTS: 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:

Accurate Tank Construction 204 Poplar Place North Aurora, IL 60542 Contact Person: Jason Reed Phone: (630) 318-1813

Contractor Registration # IL002360 Exp. 8/28/2018

Sincerely,

Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist Division File