



Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety  
1035 Stevenson Drive  
Springfield, IL 62703  
2177851020

### Extended/Revised

#### FOR OFFICE USE ONLY

Facility # 2015848  
Permit # 01342-2021INS  
Request Rec'd 10/11/2021  
Amended Date 05/25/2022 SB  
Approval Date 11/16/2021 DS  
Permit Expires 11/17/2022

#### 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.**

<b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:  HMC CHP 1228 Tower, LLC 1228 Tower Rd. Schaumburg, IL 60173  Contact: James Liss (847) 781-3367	<b>(2) FACILITY</b> - name and address where tanks are located:  ABX Packaging, LLC 1228 East Tower Road Schaumburg, IL 60173  Contact: Jim Liss (847) 781-3367
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#### **(3) INSTALLATION OF TANKS:**

(a) *Number and size of tanks being installed: (TK # 4) - 6,000*

(b) *Type of tank(s): (TK # 4) Tank - Composite Double Wall ACT 100*

(c) *Type of piping: (TK # 4) Piping - Steel Double Wall , (TK # 4) Piping - Single Wall STP/Tanktop Sump*

(d) *Product to be stored in each tank: (TK # 4) - Ethyl Acetate*

(e) *Type of leak detection being used:*

*Tank: (TK # 4) Leak Detect - Tank - Automatic Tank Gauging Incon TS 2000 , (TK # 4) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors With Monitor*

*Piping: (TK # 4) Leak Detect - Piping - American with Sensors/No Test Suction , (TK # 4) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown*

(f) *Corrosion Protection being used:*

*Tank: (TK # 4) Corrosion Prot - Tank - Composite Non-Corrosive*

*Piping: (TK # 4) Corrosion Prot - Piping - Fiberglass Chase*

(g) *Spill containment devices, piping and dispenser containment devices: (TK # 4) Spill Contain Device - Single Wall Spill Bucket*

(h) *Overflow prevention devices: (TK # 4) Overflow Prev Device - Overflow Alarm*

(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.gov](http://www.sfm.illinois.gov) or by calling (217)785-1020.

(5) **GENERAL REQUIREMENTS** : There shall be a minimum of two manufactured slotted or perforated observation wells of at least 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 :**

Amendment Reason: Changing the suction system from American to a European safe suction, with check at the pump. Sump sensor to become unregulated. Changing corrosion protection

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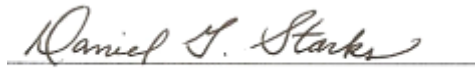
Revision Reason: Display proper owner

**(6) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Stiles, Inc.  
2104 Charmar Drive  
Loves Park, IL 61111

Contact Person: Douglas Stiles  
Phone: (815) 966-6700  
Contractor Registration # IL002363 Exp. 9/21/2023

Sincerely,

A handwritten signature in cursive script that reads "Daniel G. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

**cc:** Storage Tank Safety Specialist  
Division File