

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 217/785-1020 www.sfm.illinois.gov SFM.DPCS@illinois.gov FOR OFFICE USE ONLY

Facility #: 2045957
Permit #: 00181-2025INS
Request Rec'd: 02/18/2025
Approval Date:02/18/2025 DS
Permit Expires: 08/19/2025

<u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum</u> 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 shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. All testing forms must be submitted prior to the final being conducted. The tank owner must submit a Notification for Underground Storage Tanks form prior to the scheduling of the final schedule at: https://webapps.sfm.illinois.gov/USTPortal/NotificationForm.

THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

OWNER OF TANKS

- Corporation, partnership, or other business entity:

TA Operating, LLC

24601 Center Ridge Road Suite 200

Westlake, OH 44145

Contact: Katie Wells 440/808-3296

FACILITY

- name and address where tanks are located:

Petro Stopping Center 24225 W.Lorenzo Road Wilmington, IL 60481 Will County

Contact: Lucy Shields 770/367-8179

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
7	B-99	20,000	Tank Not Installed	Federal

Tank 7 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Single Wall Transition Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall Owens Corning	New

General Requirements

<u>USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.</u>
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.

Summary of Work

Installation of 20,000 gallon B-99 underground storage tank and seperations by design bio blending syste, and tieing into existing piping.

Special Contingencies

NOTES: Vent must meet section 175.440 of our rules. For a localized drawing of the tank, piping and blending shed please see page F-2 of the packet included with the permit application.

PERSON, FIRM OR COMPANY PERFORMING WORK:

Northern Indiana Mechanical 3311 East 15th avenue Gary, IN 46403

Janiel J. Starke

Contact Person: Madeline Kingery

Phone: 219/963-1640

Email: nimco653@hotmail.com

Contractor License # IL292 Exp. 5/8/2025

Sincerely,

Daniel Starks