

## 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 Amended FOR OFFICE USE ONLY

Facility #: 2006973
Permit #: 00775-2025UPG
Request Rec'd: 06/23/2025
Approval Date: 06/24/2025 DS
Amended Date:09/23/2025 DS
Permit Expires: 12/24/2025

# <u>Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for</u> Petroleum and Hazardous Substances

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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.

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

**OWNER OF TANKS** 

- Corporation, partnership, or other business entity:

RDK Ventures, LLC 1120 W. Warner Rd. Tempe, AZ 85284 (None) County

Contact: Michele Alvarado 773/456-5280

**FACILITY** 

- name and address where tanks are located:

Circle K #6880 6798 W. 159th Street Oak Forest, IL 60477 Cook County

Contact: Kiante Wallace 331/251-7343

#### Tanks on the Permit

| Tank # | Product            | Capacity | Tank Status      | Regulated Status |
|--------|--------------------|----------|------------------|------------------|
| 5      | Gasoline - Regular | 12,000   | Currently in use | Federal          |
| 7      | Gasoline - Premium | 12,000   | Currently in use | Federal          |

#### **Tank 5 Equipment**

| <b>Equipment Type</b>            | Permit Equipment   | Action  |
|----------------------------------|--|---|
| Corrosion Protection -<br>Piping | Flexible Non-Corrosive                                   | New   |
| Leak Detection -<br>Piping       | Electronic Pressurized Line Leak<br>Detection            | Replacing - Leak Detect - Piping - Electronic Pressurized<br>Line Leak Detection              |
| Leak Detection - Tank            | Automatic Tank Gauging Veeder<br>Root TLS 450 Plus       | Replacing - Leak Detect - Tank - Automatic Tank Gauging<br>Veeder Root TLS 350 Plus with CSLD |
| Leak Detection - Tank            | Hydrostatic Reservoir Interstitial<br>Monitoring Sensors | Replacing - Leak Detect - Tank - Hydrostatic Reservoir Interstitial Monitoring Sensors        |
| Overfill Prevention<br>Device    | Overfill Drop Tube Valve                                 | Replacing - Overfill Prev Device - Overfill Drop Tube Valve                                   |
| Piping                           | Flexible Double Wall NUPI<br>Smartflex                   | New   |
| Piping                           | Flexible Single Wall Piping                              | New   |
| Piping                           | Single Wall STP/Tanktop Sump                             | Replacing - Piping - Single Wall STP/Tanktop Sump   |
| ► Leak Detection - Piping        | Sump Sensor with positive shutdown                       | Replacing - Leak Detect - Piping - Sump Sensor  |
| Spill Containment<br>Device      | Double Wall Spill Bucket                                 | Replacing - Spill Contain Device - Double Wall Spill Bucket                                   |

## Tank 7 Equipment

| <b>Equipment Type</b>            | Permit Equipment  | Action   |
|----------------------------------|---|--|
| Leak Detection -<br>Piping       | Sump Sensor with positive shutdown in Single Wall Transition Sump | Replacing - Leak Detect - Piping - Sump Sensor   |
| Corrosion Protection -<br>Piping | Flexible Non-Corrosive  | New  |
| Leak Detection -<br>Piping       | Electronic Pressurized Line Leak<br>Detection                     | Replacing - Leak Detect - Piping - Electronic Pressurized<br>Line Leak Detection           |
| Leak Detection - Tank            | Automatic Tank Gauging Veeder<br>Root TLS 450 Plus                | Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD |
| Leak Detection - Tank            | Hydrostatic Reservoir Interstitial<br>Monitoring Sensors          | Replacing - Leak Detect - Tank - Hydrostatic Reservoir Interstitial Monitoring Sensors     |
| Overfill Prevention<br>Device    | Overfill Drop Tube Valve  | Replacing - Overfill Prev Device - Overfill Drop Tube Valve                                |
| Piping                           | Flexible Double Wall NUPI<br>Smartflex                            | New  |
| Piping                           | Flexible Single Wall Piping                                       | New  |
| Spill Containment<br>Device      | Double Wall Spill Bucket  | Replacing - Spill Contain Device - Double Wall Spill Bucket                                |

## **Dispensers on the Permit**

| Dispenser | Action                  |
|-----------|-------------------------|
| 1/2       | Sump / Sensors Changing |
| 3/4       | Sump / Sensors Changing |
| 5/6       | Sump / Sensors Changing |
| 7/8       | Sump / Sensors Changing |
| 9/10      | Sump / Sensors Changing |
| 11/12     | Sump / Sensors Changing |

## Dispenser 1/2 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| → Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

## Dispenser 3/4 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ► Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

## Dispenser 5/6 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ► Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

## Dispenser 7/8 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ► Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

#### Dispenser 9/10 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ► Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

#### Dispenser 11/12 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ► Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

#### **Summary of Work**

All Tank and Island locations to remain the same. Replacing product lines, vent lines, risers, overspill buckets, overfill drop tubes, Submersibles, STP sumps/sensors, UDC sumps/sensors, TLS 350 with a TLS 450. Installing (2) New E-Stops as per attached drawing.

#### **Special Contingencies**

#### **Amendment Reason:**

Changes requested by State Inspector Christopher

#### PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448

Daniel J. Starke

Contact Person: Ron Anderson

Phone: 708/560-5590

 ${\bf Email: Keith@Andersonpump.com}$ 

Contractor License # IL002275 Exp. 5/21/2026

Sincerely,

Daniel Starks

#### For Office Use Only

#### Dispenser 1/2 Equipment

| Equipment Type | Permit Equipment       | Action   |
|----------------|------------------------|----------|
| Dispenser      | Not Installed UDC Sump | Removing |

#### **Dispenser 3/4 Equipment**

| Equipment Type | Permit Equipment       | Action   |
|----------------|------------------------|----------|
| Dispenser      | Not Installed UDC Sump | Removing |

#### Dispenser 5/6 Equipment

| Equipment Type | Permit Equipment       | Action   |
|----------------|------------------------|----------|
| Dispenser      | Not Installed UDC Sump | Removing |

#### Dispenser 7/8 Equipment

| Equipment Type | Permit Equipment       | Action   |
|----------------|------------------------|----------|
| Dispenser      | Not Installed UDC Sump | Removing |

#### Dispenser 9/10 Equipment

| Equipment Type | Permit Equipment       | Action   |
|----------------|------------------------|----------|
| Dispenser      | Not Installed UDC Sump | Removing |

## Dispenser 11/12 Equipment

| Equipment Type | Permit Equipment       | Action   |
|----------------|------------------------|----------|
| Dispenser      | Not Installed UDC Sump | Removing |