

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

FOR OFFICE USE ONLY

Facility # 2007513 Permit # 00279-2017INS Request Rec'd 03/06/2017 Amended Date Approval Date 3/14/2017 DS Permit Expires 9/14/2017

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:

Advanced Disposal Services Solid Waste Midwest, LLC 1798 Hagemann Drive Batavia, IL 60510

Contact: Scott Greiter (630) 313-1100

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

Advanced Disposal Services Solid Waste Midwest, LLC 2230 Ernest Krueger Circle Waukegan, IL 60087

Contact: Dave Wall (847) 623-3870

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

- (a) Number and size of tanks being installed: (TK # 4) 12,000
- (b) Type of tank(s): (TK # 4) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 4) Piping Flexible Double Wall A.P.T. Poly Tech P200SC, (TK # 4) Piping Other elbow fitting, (TK # 4) Piping Other Steel Riser, (TK # 4) Piping Other submersible pump, (TK # 4) Piping Required Other piping gasket gasket, (TK # 4) Piping Shear Valves, (TK # 4) Piping Valves Ball Valve, (TK # 4) Piping Dispenser Sumps Bravo B-1000 Series, (TK # 4) Piping Submersible Sumps Bravo B-400 Series
- (d) Product to be stored in each tank: (TK # 4) #2 Fuel Oil
- (e) Type of leak detection being used:

Tank: (TK # 4) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350

Piping: (TK # 4) Leak Detect - Piping - Ground Water Monitoring, (TK # 4) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FX1DV, (TK # 4) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350

(f) Corrosion Protection being used:

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

Piping: (TK # 4) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4) Spill Contain Device Pre-manufactured EBW 705 C1GKT Defender spill containment
- (h) Overfill prevention devices: (TK # 4) Overfill Prev Device Overfill Drop Tube Valve EBW 708 Auto Limiter II, (TK # 4) Overfill Prev Device Overfill Alarm Veeder Root TLS 350
- (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:

U.S. Venture, Inc.

Contact Person: Terry Jandrey
425 Better Way

Phone: (920) 735-8249

Appleton, WI 54915 Contractor Registration # IL002403 Exp. 3/31/2018

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File