

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 # 2034896 Permit # 00881-2017CAT Request Rec'd 07/26/2017 Amended Date Approval Date 7/26/2017 DS Permit Expires 1/26/2018

## <u>Permit for INSTALLATION, UPGRADE, or REPAIR of CATHODIC PROTECTION SYSTEM of Underground Storage Tank(s) and</u> <u>Piping for Petroleum and Hazardous Substances.</u>

Permission to install, upgrade, or repair cathodic protection of underground storage tank(s) or piping is hereby granted. Such installations, upgrades, or repairs must be in complete accordance with acceptable materials and procedures 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. A required job schedule for cathodic protection upgrade of underground storage tank(s) and piping must be submitted 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
1759 Elmhurst Road Elk Grove Village, IL 60007	Groot Recycling & Waste Services, Inc. 2500 Landmeier Road Elk Grove Village, IL 60007 Contact: Trisha Mandziara (847) 734-6406

## (3) UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1) 10,000, (TK # 2) 3,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1) Diesel Fuel, (TK # 2) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 1, 2) Corrosion Prot - Piping - Sacrificial Anode Flex Connector spike anode

- (g) NACE certified designer:
- (h) Method of integrity assessment of tank(s) being used:
- (4) The owner must notify this Office when completion of cathodic protection upgrade has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for cathodic protection upgrade to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling 2177851020.
- (5) <u>SPECIAL CONTINGENCIES</u> : add 5lb high potential magnesium anodes to the dispenser flex connectors
- (6) The owner must notify this Office when completion of tank abandonment has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at <u>www.sfm.illinois.gov</u> or by calling (217)785-1020.

## (7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Tanknology 880 Church Road Elgin, IL 60123 Contact Person: Dustin Hollander Phone: (847) 888-4836 Contractor Registration # IL2089 Exp. 2/14/2018 Sincerely,

Daniel J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File