



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 # 2015706  
Permit # 01395-2018UPG  
Request Rec'd 09/24/2018  
Amended Date  
Approval Date 9/24/2018 DS  
Permit Expires 3/26/2019

**Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for 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 or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

<p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>MBL Recycling 630 South Hicks Road Palatine, IL 60067</p> <p>Contact: Wendy Gold (847) 776-7500</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>MBL Recycling 630 South Hicks Road Palatine, IL 60067</p> <p>Contact: Dan Schmidt (847) 776-2005</p>
--	---

**(3) UPGRADE OR REPAIR OF TANKS:**

(a) *Number and size of tanks being upgraded or repaired: (TK # 3) - 12,000*

(b) *Type of tanks:*

(c) *Type of piping: (TK # 3) Piping - Fiberglass Single Wall Piping A.O. Smith for vent piping, (TK # 3) Piping - Flexible Double Wall A.P.T. Poly Tech S200SC, (TK # 3) Piping - Other Steel Riser, (TK # 3) Piping - Other submersible pump, (TK # 3) Piping - Extractor Fitting Valves, (TK # 3) Piping - Shear Valves, (TK # 3) Piping - Valves Ball Valve, (TK # 3) Piping - Flex Connector Steel, (TK # 3) Piping - Single Wall Submersible (STP) Sump Bravo B-407-RB*

(d) *Product to be stored in each tank: (TK # 3) - Diesel Fuel*

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

*Tank:*

*Piping: (TK # 3) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D, (TK # 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor. NOTE: Sensors must shut down the submersible pump upon detection of a leak per 175.640 a) 2)*

(f) *Corrosion Protection being used:*

*Tank:*

*Piping:*

(g) *Spill containment devices, piping, and dispenser containmnt devices:*

(h) *Overfill prevention devices:*

(i) *Manway accessible at grade:*

(4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention 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) SPECIAL CONTINGENCIES :**

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

Howard Lee & Sons Inc.

Contact Person: Vicky Buhl

4093 Perryville Road PO Box 446  
Cherry Valley, IL 61016

Phone: (815) 332-4966  
Contractor Registration # IL456 Exp. 3/20/2020

Sincerely,



---

Daniel Starks

cc: Storage Tank Safety Specialist  
Division File