**Office of the Illinois State Fire Marshal**
**Division of Petroleum and Chemical Safety**
1035 Stevenson Drive
Springfield, IL 62703
2177851020

### 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.

**(1) OWNER OF TANKS** - Corporation, partnership, or other business entity:

Casey's Retail Company
3305 SE Delaware Ave. P.O. Box 3004
Ankeny, IA 50021

Contact: Lee Lytle (515) 446-6231

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

Casey's General Store #2942
617 Salem Rd.
Mount Vernon, IL 62864

Contact: Jordan Kuder (515) 965-6238

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

(a) *Number and size of tanks being upgraded or repaired: (TK # 7) - 10,000*

(b) *Type of tanks:*

(c) *Type of piping: (TK # 7) Piping - Partial Fiberglass Double Wall Ameron Dualoy 3000/LCX to accomodate new sump, (TK # 7) Piping - Ball Valves , (TK # 7) Piping - Flex Connector Steel, (TK # 7) Piping - Single Wall STP/Tanktop Sump*

(d) *Product to be stored in each tank: (TK # 7) - Gasoline - Mid-grade*

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

   *Tank:*

   *Piping:*

(f) *Corrosion Protection being used:*

   *Tank:*

   *Piping:*

(g) *Spill containment devices, piping, and dispenser containment 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 or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES :**
2. Saw cut and demo an apx. 10' x 10' area around this mid grade STP manhole. Load and dispose of the concrete.
3. Use a vac truck to remove the backfill material so that the entire sump, piping and conduits are accessible. Save this material for re-use.
4. Remove and save the sub unit, leak detector and sump sensor.
5. Cut back the electric conduits and product line (2" LCX).
6. Remove the sump and tank mount flange.
7. Furnish and install a new tank mount flange and FRP STP sump.
8. Re-install the sub unit, leak detector and sump sensor.
9. Install electric and product line bulkhead fittings onto the FRP sump.
10. Extend the conduits and LCX line back into the sump and connect to the STP and sump sensor.
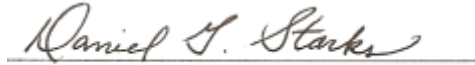11. Water test the sump for the ILOSFM.

12. Backfill using the material vac'd out earlier. Furnish and set a new composite manhole, pin to the existing concrete and re-pour.
13. Start up the STP and purge fuel thru the line.
14. Have a precision line, leak detector and sump sensor test performed.
15. Meet the ILOSFM on site for the final.Replaced piping exceeds 20 feet or 50% of the total pipe run.

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

Neumayer Equipment Company, Inc.                    Contact Person: Jimmy Spiros
5060 Arsenal Street                                    Phone: (314) 772-4501
St. Louis, MO 63139                               Contractor Registration # IL1502 Exp. 3/26/2024

Sincerely,

Daniel Starks

**cc:** Storage Tank Safety Specialist
Division File