



June 16, 2020

Colleen Bezanson
Assistant Planner/ Gis Specialist
Town of Montville
310 Norwich New London Tpke
Uncasville, CT. 06382

Re: Leemilt's Petroleum, Inc. 612 Route 82

Dear Ms. Bezanson:

I have reviewed the plans for the above project and have the following comments.

1. The Uncas Health District has not approved the project.
2. A code-complying septic system must be shown on the plan.
3. Test holes and a percolation test are required.
4. It must be noted if the tanks are being replaced in the same location or being relocated.
5. The proposed addition, walk-in cooler and underground tanks must be a minimum of 10 feet from the existing septic tank and leaching field, 25 feet if footing drains are installed.
6. The proposed future use of the existing building and the addition are to be noted.
7. Hard copies of the plans must be submitted to the District.

Sincerely,

A handwritten signature in blue ink that reads "Michael J. Kirby". The signature is fluid and cursive, with a long horizontal stroke at the end.

Michael J. Kirby, R.S.
Chief Environmental Sanitarian

From: [T.Cummings](#)
To: [Marcia A. Vlaun](#); [Colleen Bezanson](#)
Subject: Leemilt's Petroleum Site
Date: Tuesday, July 14, 2020 9:40:28 AM

Marcia/Colleen The plans we received yesterday did not address any previous comments, expect the walkway in

front of the building is shown as 5.0' + or – (?). Tom

Thomas L. Cummings, P.E.

CLA Engineers, Inc.

317 Main Street

Norwich, CT 06360

P: (860) 886-1966

F: (860) 886-9165

tcummings@claengineers.com

www.claengineers.com

Consulting Civil Engineers Since 1984

CLA Engineers, Inc.

Civil • Structural • Survey

317 MAIN STREET

NORWICH, CT 06360

(860) 886-1966

(860) 886-9165 FAX

June 16, 2020

Ms. Marcia Vlaun
Town Planner
310 Norwich-New London Tpk.
Uncasville, CT 06382

RE: Leemilt's Petroleum
Rt. 82/163 Intersection
CLA-5781Z

Dear Marcia:

We have reviewed the plans submitted for the proposed expansion of the gas station at 612 Norwich-Salem Turnpike. We have the following comments:

1. The limits of repaving and proposed curbing must be clearly delineated on the plans.
2. The installation of the walk-in cooler pad appears too close to the septic system and existing slope to be practical to construct as shown.
3. There is an existing monitor well not shown under the proposed addition.
4. The surface stormwater flow at the southeast corner of the pavement must be collected and treated.
5. Contact with CTDOT District 2 must be provided regarding access and drainage.
6. The "no parking" striped area at the SE corner of the site must have the pavement removed and the area loamed and seeded.
7. The width of the sidewalk must be provided.
8. Proposed spot grades must be shown at the handicap parking area and handicap ramp.
9. The location of the kerosene dispenser must be reconsidered and placed away from access to the building.
10. The proposed grading at the dumpster pad must be shown.

11. The relocation (replacement) of the existing condenser unit in the proposed cooler location must be shown on the plans.
12. The doors to the building must be shown.
13. The silt fencing or other siltation devices must be shown allowing access to the site, and at the separator, dumpster and fence installations. Silt inserts must be provided for the catch basins.
14. The term "refurbish" regarding the existing fencing must be more clearly defined.
15. The reference to DOT Form must be revised to read 817 in lieu of 816.

Very truly yours,

A handwritten signature in black ink, appearing to read 'T. Cummings', is written over a horizontal line. A vertical line descends from the center of the horizontal line to the text below.

Thomas L. Cummings, P.E.
Principal

TLC:bab