## **CLA Engineers, Inc.**

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June 22, 2023

Ms. Liz Burdick Town Planner 310 Norwich-New London Tpke, Uncasville, CT 06382

RE:

Montville Landfill Solar Array

CLA-6767W

## Dear Liz:

We have reviewed the plans and supporting documents submitted for the Montville Landfill Solar Array. We have the following comments:

- 1. The lease area must be shown on the plans.
- 2. The test hole data must be shown on the plans.
- 3. The design must strictly follow CT DEEP guidelines regarding solar arrays.
- 4. The plans are preliminary in nature and refer to the final installation as "to be determined". The installation is on Town land and above the transfer station, and the specifics of the installation should be shown.
- 5. A third party inspection is recommended for monitoring E&S installation.
- 6. The drainage calculations must describe flow off the leased area slopes, especially toward the Transfer Station.
- 7. A concrete washout basin must be shown on the plans.
- 8. A repair detail for the Transfer Station paving must be shown of the plans.
- 9. The underground electrical conduit must stay outside the fenced area.

- 10. Note 1.4 on Sheet C001 must be defined.
- 11. A construction schedule must be included on the plans, and also a note regarding coordination with the operation of the transfer station.

Very truly yours,

Thomas L. Cummings, P.E

TLC:bab

John Carlson cc: