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September 27, 2023

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

RE:

Gateway Terminal – Dredge Material Processing

CLA-7387P

Dear Liz:

We have reviewed the plans and supporting documents for the proposed processing of dredged material at the Gateway Terminal. Since this proposal operation is a "demonstration" project, the plans are sketchy by nature. We have the following comments:

- 1. The submission plans are graphic and contain no details of the proposed construction, such as the several bins, silo's, temporary dock improvements, etc.
- 2. The proposed development must be coordinated on plan Sheets 4 thru 8.
- 3. The traffic report states 12 employees, there are seven parking spaces shown.
- 4. The unloading area at receiving Bin 1 must be shown in cross-section. The unloading ramp appears to be impractical.
- 5. The location of the storage of 10,000 CY of dry material must be shown on the plans.
- 6. Access to the several pieces of equipment on the northerly side of the site is not evident.
- 7. Is there a water supply for vehicular and equipment washdown?
- 8. A description of method(s) to control odor and noise must be added to the plans.

- 9. The E&S controls must be enhanced, including protection of catch basin inlets, riprap swales, drainage inlet units. Access to the catch basins and hydrodynamic separators must be free and clear. Additional waddles along the perimeter of the site and details of the methods and materials must be added to the plans.
- 10. The E&S bond amount should reflect a more complete E&S controls.

Very truly yours.

Phomas I. Cummings, P.E

TLC:bab