TOWN OF MOREAU 351 Reynolds Road Moreau, NY 12828

6/6/2022

Matthew Huntington, PE Studio A 38 High Rock Ave. Suite 3 Saratoga Springs, NY 12866

RE: Water and Sewer for BioChar Solutions 2-12 Electric Dr.

Mr. Huntington,

I have reviewed your submission consisting of 8 drawings all prepared by Studio A, I offer the following comments:

General Comments:

- 1. Respond directly to this comment letter and revise drawings accordingly before reprinting the Water & Sewer Department will require one set of the final plans in addition to the planning departments requirements.
- 2. All fees will need to be paid prior to permit issuance.
- 3. It is our understanding the total Sewer flows will be at 29,456 GPD or 99 EDU'S at completion.
- 4. It is also our understanding that the total Water flows will be 30,079GPD or 101 EDU's at completion.
- 5. The Town of Moreau will own operate and maintain the water and sewer lines in the public Right of Way only. All other water and sewer lines and appurtenances will be owned and maintained by the property owner.
- 6. Town of Moreau Highway permitting will be required for any work performed in ROW.
- 7. Town of Moreau Water and Sewer Department will require inspection and certification of the installation of all water and sewer facilities.
- 8. Any discrepancies noted during construction should be reported to Engineer and the Town of Moreau

Water Comments:

- 1. Completion of the attached water application and payment of fees must be done prior to construction of each phase.
- 2. Plans should be revised to indicate a detail for the water meter, backflow preventor, and fire system connection.

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3. Applicant should consider adding a hydrant near building.

4. Plans should be revised to indicate Muller h-615 tapping sleeve and Muller t-2361 tapping valve.

Sewer Comments:

1. Completion of the attached Construction Permit Application and fee payment is required prior to construction

2. Town of Moreau has adopted Saratoga County Sewer District No1 construction standards and all requirements are These available at. standads must be met. SCSD #1 https://www.saratogacountyny.gov/departments/sewer-district-1/
3. Commercial laterals to be 6" SDR 21 or 26 with cleanout at building.

4. Plans should be revised to include a sewer flow meter.

5. Peak instantaneous sewer flow must be added for each phase and evaluated.

6. SCSD #1 Significant industrial user information must be provided and approved by SCSD#1

Michael A. Mooney Water Superintendent