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**CIVIL & TRAFFIC ENGINEERS / LAND SURVEYORS / PLANNERS / LANDSCAPE ARCHITECTS**  
*Serving Connecticut, Massachusetts, & Rhode Island*

November 21, 2022

Mr. Anthony Manfre, Superintendent of Pollution Control  
Town of South Windsor  
1540 Sullivan Avenue  
South Windsor, CT 06074

Re: WPCA Application for New Commercial Sewer Connection  
Prime Materials Recovery  
444 Nutmeg Road North  
South Windsor, CT

Dear Mr. Manfre,

Design Professionals, Inc. has been engaged to provide engineering services for a final connection to the existing sewer main in Governor's Highway for a proposed 29,600±SF storage building to be located at 444 Nutmeg Road North in South Windsor, Connecticut. The building would be served by a 6" PVC sanitary lateral that would tap into the existing sewer main in Governor's Highway. A sanitary monitoring manhole is proposed on site. An easement will be indicated on the final plan to allow access to this manhole. No floor drains are proposed in the building.

Sanitary design flows for the proposed building area were based on Section 4.B, Table 4 of the Connecticut Public Health Code. The expected sanitary flow is 2,960 GPD, considering 0.1 GPD/SF for 29,600 SF of Warehouse / Industrial space (2,960 GPD). Water will not be used for any industrial process and there will be no industrial process that discharge wastewater.

We ask that the sewer assessment connection charge be based on the 3.35± acres associated with this new development, and a capacity charge based on the final water meter size selected.

Please feel free to contact us with any questions or comments.

Regards,

DESIGN PROFESSIONALS, INC.

Daniel H. Jameson, P.E.  
Project Manager