

January 20, 2025

VIA EMAIL

Lehigh County Authority
Attn: Jacob Hunsicker
1053 Spruce Road
Wescotville, PA 18106

Re: PPL Tower Fitout
PA DEP Sewage Planning
2 North 9th Street
City of Allentown PA 18101
Lehigh County
GPI Job No. 2402091

Dear Jacob Hunsicker:

GPI is currently preparing a Sewage Planning Documents for the redevelopment of the PPL Tower into a mixed-use development from office space. The project proposes converting the PPL Tower Office Complex into apartments and commercial space. The campus consists of 3 buildings: Tower Building, Tie Building and North Building. The campus consists of 3 buildings: Tower Building, Tie Building and North Building. All three buildings have their own sewer laterals. The campus is located on two parcels. The proposed project encompasses the Tower Building and the Tie Building. The Tower and the Tie Building are located on the same parcel which has a Tax Parcel ID of 54979081926. Sewage planning is only being prepared for the Tower and Tie Building (Tax Parcel ID: 54979081926). The North Building (Tax Parcel ID 549790734206) will require sewage planning when a tenant/ use is determined. It is the future tenant/ developer to complete sewage planning for the North Building. The proposed renovations to the Tower Building and Tie Building will include 112 apartments with on site amenities, a 100-seat restaurant/bar, and office space. Currently the Tower and Tie Building contain office space for 1200 employees, a 90-seat cafeteria, a 125-seat auditorium and conference room spaces. The exiting auditorium will be removed as part of this project. Public restrooms in the Tie Building will remain. Apartment amenities will not generate sewage flows. The Tower Building has a 8" sewer lateral .The proposed renovation will generate an increase in sewage flows from the current use of the building. The proposed increase is **15,331 or 64EDUs** (1EDU=238GPD). Please refer to the attached sewage generation calculations. The City of Allentown approved sewage flows on Friday January 17, 2025.

To fulfill the requirements for DEP Sewage Planning Approval, we are requesting written verification as to LCA's ability to provide sewage conveyance and treatment for this project. Please provide a letter confirming LCA has the ability to provide sanitary sewage conveyance and treatment for this project and that LCA does not anticipate any overloads for five years. Additionally, the PA DEP Sewage Facilities Planning Module Application Mailer is attached to this letter. Please provide the NPDES Permit Number for the Kline Island Treatment Plant and confirm that the provided facility information is correct.

If you should have any questions or require additional information regarding this project, please do not hesitate to contact Tom Mecca at (570) 800-5778 or tmecca@gpinet.com.

Very truly yours,

Greenman-Pedersen, Inc.



Tom Mecca
Civil Designer

Attachments