December 10, 2025

Ref: 22301.00 - Princeton University Baseball Ballpark

Francis A. Guzik, P.E., CME
Director Community Dev/Twp Engineer
West Windsor Township
271 Clarksville Road
West Windsor, NJ 08550

Re: Princeton University Baseball Ballpark Sewer Flow Rates

Dear Mr. Guzik,

Pursuant to Resolution 2025-R085, the Township Council previously approved a reservation of sewer capacity in the total amount of 1,869 gallons per day for the Princeton University Baseball Ballpark (PB24-08) project for a total combined flow of 92,818 gpd for the Lake Campus. The Trustees of Princeton University hereby requests a reduction in the reservation of sewer capacity by 969 gallons per day for a new reservation of sewer capacity in the total of 900 gallons per day for the amended Baseball Ballpark project resulting in a total combined flow of 91,849 gpd for the Lake Campus.

The flow calculation for the amended Baseball Ballpark project has been revised based on updated program information and prior feedback from SBRSA. The previously proposed office and team meeting spaces have been eliminated from the project, and the ballpark seating capacity has been reduced from 463 to 300 seats. This project will continue to discharge to the infrastructure permitted with West Windsor Township, SBRSA, and NJDEP in 2021 as part of the Lake Campus permitting.

Our updated projections are as follows:

1. **Ballpark Events:**
    - The ballpark is anticipated to host around **40 events annually.**
    - With a seating capacity of 300, we estimate a sewer flow at **3 gallons per seat.**
    - This totals **900 gallons per event**.

Accordingly, the revised event day total projected sewer flow is **900 gallons per day**.

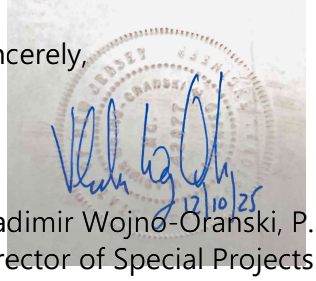
Baseball Field Estimated Sewer Flow Rates – Event Day Flows

Use	Rate*	Demand Unit	Total
Ballpark	3 gallons per seat	300 seats	900 ± gpd
Total			900 ± gpd

**Sewer flow criteria correspond with sports stadium, as detailed in NJAC 7:14A-23.3*
***Ballpark includes the Press Box*

We trust this information meets your requirements. Please feel free to reach out if additional details or clarifications are needed.

Sincerely,



Vladimir Wojno-Oranski, P.E.
Director of Special Projects

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Attachments:
Princeton University Ballpark Vicinity Map