



December 21, 2021

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Kimberly Gales-Dunn
J.R. Gales & Associates, Inc.
2704 Brownsville Road
Pittsburgh, PA 15227

**RE: 405 N. Beatty Street -- Sewage Facilities Planning Module
City of Pittsburgh – Allegheny County
PADEP Sewage Facilities Planning Module
ALCOSAN Regulator Structure A-22-00**

Dear Ms. Gales-Dunn,

We have reviewed the Component 3 Planning Module for the referenced project to be located at 405 N. Beatty Street, City of Pittsburgh. The project will generate a peak flow of 1,600 gpd in the ALCOSAN Allegheny River Interceptor and Woods Run Treatment Plant.

This development is tributary to the A-22-00 regulator structure, which has a capacity of approximately 31.2 MGD. The estimated peak dry weather flow is approximately 10.8 MGD. Dry weather capacity exists for this connection. However, the Allegheny River Interceptor and the Woods Run Treatment Plant do not have the capacity for the flows generated during wet weather periods. This limitation will be addressed as ALCOSAN implements its Clean Water Plan.

ALCOSAN requests that this letter be made part of the planning module submission. The signed Component 3 Planning Module is attached. The sewers in this project area are to be designed as separated sanitary and storm sewers. If you have any questions regarding this matter, please contact me at 412-734-8735.

Sincerely,

ALLEGHENY COUNTY SANITARY AUTHORITY

Joe Fedor

Attachment

cc: C. Dean (w/o attachment)
D. Thornton (w/o attachment)
M. Lichte (w/o attachment)

Barry King/PWSA (w/o attachment)
Thomas Flanagan/PADEP (w/o attachment)
F. Fields (w/o attachment)