

CATANIA ENGINEERING ASSOCIATES, INC.

Consulting Engineers & Land Surveyors

February 12, 2016
File No. 84200-261

Edward M. Magargee, District Manager
Delaware County Conservation District
Rose Tree Park – Hunt Club
1521 N. Providence Road.
Media, PA 19063

Re: Sunoco Pipeline, L.P. (SPLP)
Pennsylvania Pipeline Project
Stormwater & Floodplains
Thornbury Township, Delaware County

Dear Sir or Madam:

On behalf of Thornbury Township, Delaware County we are writing as the Township Engineer to give official comment with respect to Stormwater and Floodplain Consistency on the above referenced project as follows:

Stormwater Consistency – NOT CONSISTENT

Please be advised that Thornbury Township, Delaware County has an adopted Act 167 plan for both Chester Creek and Ridley Creek Watersheds, as both were updated and adopted by Thornbury Township on October 17, 2012. After reviewing the submitted materials, it was found that submitted materials are NOT consistent with the Local Stormwater Management Plan referenced above. Please note the following:

1. It should be noted that the pipeline along SR 352 within Thornbury Township, is located within the 85% release rate district of the Ridley Creek Watershed as denoted within the Act 167 Plan and Ordinance. It should also be noted that the watershed changes to the Chester Creek Watershed once the proposed pipeline turns away from SR 352 and goes behind Duffers Restaurant. This Chester Creek watershed area is indicated within the Act 167 Plan and Ordinance as requiring a 50% stormwater runoff rate reduction. Updated Plans and calculations should be submitted for review, as the project will certainly require stormwater facilities, not currently shown, to meet the required reduction standards.
2. Prior discussions with Sunoco officials indicated that additional valves would be added near the Duffers Restaurant and within the Andover Residential Development Open Space. No valves or associated pads are shown on these plans and should be clarified. We have concerns of additional impervious areas and lack of stormwater management in this area.
3. The above referenced additional information was previously requested in a letter to PA DEP dated September 25, 2015 and copied to Sunoco Pipeline L.P. and Tetra Tech. This information was also requested during a meeting at the Thornbury Township Building with Donald Zoladkiewicz of Sunoco Logistics and various other Sunoco representatives on December 8, 2015.

Sunoco Pipeline, L.P. (SPLP)
Thornbury Township, Delaware County
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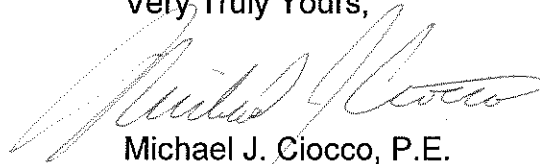
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Floodplain Consistency - CONSISTENT

In regard to the Floodplain Management Plan, the above referenced project is located within Zone X – Areas determined to be outside the 0.2% annual chance of floodplain for the project areas delineated within Thornbury Township.

Thank you for the opportunity to comment on this project and we look forward to working with you in the future. Should you have any further comments or questions, please feel free to contact me.

Very Truly Yours,



Michael J. Ciocco, P.E.
For Catania Engineering Assoc., Inc.
Township Engineer

Cc: Sunoco Pipeline L.P.
Tetra Tech
PA Department of Environmental Protection
Thornbury Township