

ALTERNATIVE SEWAGE FACILITIES ANALYSIS

1709/1711 Cliff Street

COMPONENT 3 PLANNING MODULE

- 1. The chosen disposal method for this project is Municipal Treatment (ALCOSAN) via a Municipal Sewer (owned by PWSA) located in Cliff Street for which the existing property was formerly tied into. The new sewage flow has been calculated as 807 gpd.
- 2. The adjacent land use is residential. The sewage disposal method is the municipal sewer for both land use types.
- 3. The sewage facilities described above are not in need of improvement in order to attain or maintain compliance with effluent limitations. They are sized adequately for the former, present and future sewage loads.
- 4. This property was formerly served by the municipal sewers in the Municipality's Official Sewage Facilities Plan.
- 5. There is no existing sewage management program in the area or that this project would be required to participate in as it is tied into a public sewer.
- 6. There are presently no alternative sewage disposal methods that are available for this project.
- 7. The municipal sewer was chosen as the property was formerly tied into the sewer and the sewer is capable of handling the proposed flow.
- 8. The property will remain tied into the Municipal Sewer.
- 9. See the attached Project Narrative and Calculations for additional information.

If you have questions or comments, please let me know.

Sincerely,

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Jonathan C. lams, P.E.