

March 7, 2016

Mr. Beza Basiri,
Thompson Pipe Group
3009 N. Laurel Avenue
Rialto, CA 92337

Subject: Approval of Flowtite Fiberglass Reinforced Polymer Mortar Pipe

Dear Mr. Basiri:

This is in reference to your application in which you requested the City of San Diego (City) to evaluate Flowtite Fiberglass Reinforced Polymer Mortar (FRPM) Pipe for approval and addition to the City's Wastewater Approved Materials List.

The City has completed the evaluation and determined that adequate product information has been presented to approve Flowtite FRPM Pipe. This product will be included in the next Wastewater Approved Materials List update. In the meantime, this letter can be used to verify the City's acceptance.

The acceptance and approval of Flowtite FRPM Pipe is, however, contingent on the following conditions:

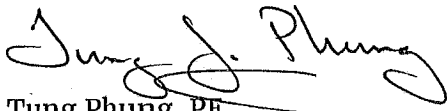
- 1) Flowtite FRPM Pipe is manufactured by U.S. Composite Pipe South at 18585 Samuels Road, Zachary, Louisiana 70791.
- 2) Only Flowtite FRPM Pipe, manufactured with vinyl ester resin, is acceptable. The use of any other type of resin, such as polyester, is expressly prohibited.
- 3) Thompson Pipe Group shall notify the City in advance of any changes in the product, change in ownership of the manufacturing plant, or change in the location of the manufacturing plant.
- 4) Thompson Pipe Group shall provide application/installation procedures for the products to ensure they meet the Standard Specifications for Public Works Construction (Greenbook) and the City's Whitebook 2015. The installer shall meet the specification conditions required for the proper installation of the product as specified by Thompson Pipe Group or any of Thompson Pipe Group's authorized suppliers.

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- 5) Any unilateral action by Thompson Pipe Group without seeking prior consultation and agreement of the City in regard to the above mentioned conditions and limitations shall constitute a breach of agreement, resulting in the deletion of Flowtite FRPM Pipe from the City's Approved Materials List.

Congratulations on your success in being included on the City's Wastewater Approved Materials List.

Sincerely,



Tung Phung, PE
Senior Civil Engineer

TP/yb

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bcc: Agnes Generoso, Deputy Director, Wastewater Operations Division
Rania Amen, Deputy Director, Engineering & Program Management Division
Akram Bassyouni, Deputy Director, Public Works Right-of-Way Design Division
Mark Nassar, Deputy Director, Public Works Architectural Engineering & Parks
Division
Myrna Dayton, Deputy Director, Public Works Construction Management & Field
Engineering Division
Records Management, Public Utilities Department

1. The first part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation $f(x) = \int_0^x f(t) dt$. It is shown that $f(x)$ is a constant function, and its value is determined by the initial condition $f(0) = 1$. The second part of the paper is devoted to the study of the properties of the function $g(x)$ defined by the equation $g(x) = \int_0^x g(t) dt$. It is shown that $g(x)$ is a constant function, and its value is determined by the initial condition $g(0) = 1$.