

February 7, 2019

Mr. Thomas Abdallah, PE Chief Engineer CPM Environmental Engineering 2 Broadway New York, N.Y.

Re: CM-1563 – Task 15 - Canarsie Line

Real Time Volatile Organic Compound Monitoring at 4 Stations, Brooklyn

Dear Mr. Abdallah:

On February 7, 2019, beginning at noon, Environmental Planning & Management, Inc (EPM) responded to a NYCT request to perform air monitoring utilizing a Mini Rae 2000 Photoionization Detector (PID) at the Bedford, Lorimer, Graham and Grand Avenue Stations on the Canarsie Line in Brooklyn. The Photoionization detector (PID) is an instrument capable of detecting volatile organic compounds (VOCs) in the air.

Mr. Tom Zabransky of EPM, accompanied by NYCT personnel, began the survey at the Bedford Avenue Station. Readings were initially collected at street level on the Southeast corner of Bedford Avenue and North 7<sup>th</sup> Street. Background levels at street level were 0.0 parts per million (ppm). Monitoring then proceeded along the full length of the southbound Platform at the Bedford Avenue Station, continued upon boarding of the train to each of the other three stations, and continued along the full length of each of the southbound platforms at the Lorimer Street Station, Graham Avenue Station, and the Grand Avenue Station. At no point were readings above 0.0 ppm.

Sincerely,

**Environmental Planning & Management, Inc. (EPM)** 

Tom Gogos

Senior Project Manager