



August 3, 2021

Mr. Michael Dupuis, PE
Project Executive
Commodore Builders
404 Wyman Street, Suite 400
Waltham, MA 02451

**RE: Arlington DPW Project
Perimeter Particulate Monitoring**

Dear Mr. Dupuis:

Cashins & Associates, Inc. will implement the following to comply with the perimeter air monitor requirement in the project specification:

- Four (4) perimeter air monitoring stations will be setup to measure PM10 particulate concentrations.
 - The stations will be in environmentally protective enclosures to operate 24 hours a day, seven days per week.
 - They will be powered by battery and have solar panels to provide battery recharging.
 - The instrument we will be using to measure dust concentrations will be a TSI, Inc. Dust Trak II.
- Instruments will stream data continually to a cloud server using a cellular data network.
 - Login access to the server can be provided to key personnel. On the login dashboard they will be able to see a live feed from each instrument.
 - Text or email alerts notifying people of a exceedance can be setup for key personnel.
- Daily Reports
 - On a daily basis we will provide a summary report for the previous 24 hour period.
 - Reports will be sent before 12 pm each day.

- Friday, Saturday, and Sunday reports will be sent on Monday.
- Maintenance
 - We will be onsite on a weekly basis to check the stations and perform calibration checks, as needed.

If you have any questions, please call.

Sincerely,
Cashins & Associates, Inc.

A handwritten signature in black ink, appearing to read "Michael R. Cashins". The signature is fluid and cursive, with a large initial "M" and "C".

Michael R. Cashins, CIH
Director of Consulting Services