

April 30, 2019

The Honorable Darrell Clarke
City Council President
City Hall, Room 490
Philadelphia, PA 19107

Dear Council President Clarke,

This letter is in response to questions raised at the April 17, 2019 hearing before the Committee of the Whole on the Fiscal Year 2020 proposed budget for the Division of Aviation. At this hearing, the following questions were asked:

Councilman Greenlee: *Provide the link to the FAA regulations and guidelines on drones.*

General drone information from FAA, with links to more information depending on the type of user, is available here: <https://www.faa.gov/uas/>

Commercial operator regulations - 14 CFR Part 107, is available here:
<https://www.law.cornell.edu/cfr/text/14/part-107>

Attached please also find two PDFs - one with the full Part 107 text, and another that is the FAA's summary of Part 107.

Councilman Taubenberger: *What percentage of flights does freight account for?*

The ratio of cargo landed weight to total landed weight is:

FY2018: 10.8%

FY2019 (through February 2019): 12.1%

The cargo landed weight is comprised of air carriers UPS and FedEx, and itinerant non-signatory cargo operators.

Councilman Green: *How does Philadelphia International Airport's runway length compare to other airports'?*

PHL's runway is one of the longest on the east coast and across the country at 12,000'. Those with longer runways than PHL's are:

Denver – 16,000' (5 additional at 12,000' each)

JFK – 14,572'

Miami – 13,016'

Chicago – 13,000'

Dallas – 13,000' (4 runways)

LAX – 12,923'

Some of the factors that determine total runway needed for departure include aircraft type, weight at takeoff, temperature and height above sea level. PHL sits at 36' mean sea level whereas Denver is 5,431', hence their need for longer runways.

If you have any additional questions, please feel free to contact my office.

Thank you,

A handwritten signature in black ink that reads "Rochelle L. Cameron". The signature is written in a cursive style with a large, looping flourish at the end.

Rochelle L. Cameron, CPA
Chief Executive Officer