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APR 04 2022



March 31, 2022

Mr. Ivan D. Butts
President
National Association of Postal Supervisors
1727 King St., STE 400
Alexandria, VA 22314-2753

Certified Mail Tracking Number:
7020 3160 0002 0327 0731

Dear Ivan:

This is in further reference to the Postal Service's most recent correspondence dated December 16, 2020 (enclosed) regarding the use of sensor technologies in a plant environment.

As previously explained, this initiative consists of utilizing badges and wireless sensor readers to evaluate the effectiveness of the collection of data in an autonomous and passive manner. The technology is being assessed to determine the capability to track workhours in specific operations within the facility without requiring manual operational moves through the Electronic Badge Reader (EBR), identify and/or locate a mail piece or transport equipment within a facility, and generate maintenance or safety alerts.

The Postal Service is expanding this initiative by testing new functionalities of the Sensor Enabled Location System (SELS) sensor technology badge. The SELS badge is being combined with newly developed functionalities into a single badge which is referred to as the "unified sensor badge". The new functionalities include using the unified sensor badge to:

- gain facility access, including entering and exiting the building;
- make clock rings on the EBR; and
- ensure employees are on the correct operation number without having to use the EBR by detecting the zone/operation where the employee is working.

The unified sensor badge is being tested at two sites as follows: 20 volunteers in the Portland, Oregon Processing and Distribution Center (P&DC), and 25 volunteers in the Michigan Metroplex, Michigan P&DC. All other employees not participating in the test will continue to make standard clock ring and moves using EBR. The test is scheduled to conclude in June.

Please contact Dion Mealy at 202-507-0193 if there are any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Shannon Richardson", with a long horizontal flourish extending to the right.

Shannon Richardson
Director
Contract Administration (APWU)



December 16, 2020

Mr. Brian J. Wagner
President
National Association of Postal Supervisors
1727 King Street, Suite 400
Alexandria, VA 22314-2753

Certified Mail Tracking Number:
7019 2280 0001 7461 2240

Dear Brian:

This is in further reference to the Postal Service's correspondence dated June 26, 2017, August 16, 2018, and September 28, 2018, (enclosed) on the proof of concept regarding the use of sensor technologies in a plant environment. This proof of concept is being tested in Merrifield, Virginia Processing and Distribution Center (P&DC), Dulles, Virginia P&DC, the Mail Recovery Center (MRC) in Atlanta, Georgia, and Portland, Oregon P&DC.

As previously explained, this initiative consists of utilizing badges and wireless sensor readers to evaluate the effectiveness of the collection of data in an autonomous and passive manner. The technology is being assessed to determine the capability to track workhours in specific operations within the facility without requiring manual operational moves through the Electronic Badge Reader (EBR), identify and/or locate a mail piece or transport equipment within a facility, and generate maintenance or safety alerts.

The Postal Service intends to expand the sensor technology initiative to the Michigan Metroplex, Michigan P&DC. Installation of the sensor equipment is anticipated to begin mid-January and usage of the badge sensors will begin following installation.

Please contact April Cutchember at 240-321-4768 if there are any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Rickey R. Dean", written over a horizontal line.

Rickey R. Dean
Manager
Contract Administration (APWU)

Enclosures

(CA2020-147)