LABOR RELATIONS



December 19, 2024

Mr. Ivan D. Butts President National Association of Postal Supervisors 1727 King St Ste 400 Alexandria, VA 22314-2753 **Certified Mail Tracking Number:** 9589 0710 5270 2076 9830 79

## Dear Ivan:

As a matter of general interest, the Postal Service continues to further explore the feasibility of utilizing autonomous floor scrubbers/vacuums within postal facilities. Currently, the Postal Service uses many different types/sizes of ride on/walk behind floor scrubber/vacuum machines to clean/vacuum a multitude of floor types across the country.

On May 17, 2023, Headquarters Maintenance Operations (HQMO) conducted alpha testing at the Richmond Virginia Regional Processing and Distribution Center (RPDC). The American Postal Workers Union (APWU) participated in the review of a few different autonomous floor scrubbers/vacuums on the market.

On January 9, 2024, in Oklahoma City Oklahoma, HQMO conducted a beta test on Pringle Robotics autonomous floor scrubbers/vacuums. On January 11, 2024, HQMO conducted a beta test on <u>Lionsbot</u> autonomous floor scrubbers/vacuums, also in Oklahoma City OK. These are product lines which utilize several different size machine types such as 15", 20", 32", etc. scrubber/vacuum systems and the APWU was invited.

HQ Maintenance Operations (HQMO) intends to conduct another beta test for a period of 30 Days on the Pringle Robotics autonomous floor scrubbers/vacuums/sweeper at the Oklahoma City OK RPDC Facility. The dates for the first test will be January 13 to February 14, 2025. The Pringle Robotic Company is projected to be onsite January 6 to January 10, 2025. There will be a product demonstration on Jan 13, 2025.

HQ Maintenance Operations (HQMO) intends to conduct another test for a period of 30 Days on the Lionsbot Robotics autonomous floor scrubbers/vacuums at the Oklahoma City OK RPDC Facility. The date for the test is projected for Feb 24 to March 28, 2025. A product demonstration is projected for Mar 3, 2025.

NAPS is invited to participate in this initiative and provide feedback, including attending the above referenced site visits. Please contact Brian Bossio at Brian.P.Bossio@usps.gov. or Tom Elias at 301-300-5022 for additional information and/or to have you or your representative participate.

Sincerely,

Shannon R. Richardson

Director

Contract Administration (APWU)