

## Coronavirus, COVID-19 Response Providing Sanitization & Disinfectant Services

Louis Berger U.S., Inc. - A WSP Company (Louis Berger) is actively supporting the United States Postal Service (USPS) in responding to the coronavirus ("COVID-19") outbreak. Under the nationwide USPS Emergency Preparedness, Response and Recovery Services (EPRRS) contract, Louis Berger has recently completed several facility disinfections/cleanings including the following locations.

### Westchester NY Processing and Distribution Center (P&DC), COVID-19, Complete Facility Sanitization -

The USPS contacted Louis Berger at approximately 9:00 AM on Saturday, March 14, 2020 requesting immediate assistance to disinfect over the weekend the Westchester (New York) P&DC with an



*Interior view of the Westchester P&DC*

authorization of \$750,000. The USPS request was based on two (2) employees, who had been in the facility 7 to 8 days previously and were reported to have tested positive with COVID-19. The USPS was still active in the facility and conducting facility cleaning using janitorial services but based on the 2 impacted employees made the decision to implement a higher level of virus disinfection. Louis Berger reached out to and deployed local management resources including a Louis Berger Project Manager, who was onsite within 3 hours of the initial call from the USPS. Concurrently, Louis Berger contacted a local team subcontractor Project Manager to mobilize personnel to the facility. Subcontractor personnel began arriving onsite within 6 hours to assess the USPS's needs and with Louis Berger prepare an approach for deep cleaning the facility. The approach was then finalized with local USPS and regional USPS management.

In order to minimize future disruption to facility operations and meet the USPS's required deadline to return the facility back over for postal operations by 11:00 PM on Sunday 15 March 2020, the USPS cancelled the 11:00 PM Tour (shift) on Saturday night, then vacated remaining personnel in the building and at 9:00 PM turned the facility over to Louis Berger to implement the disinfection cleaning.

The Westchester P&DC building contains three (3) floors and approximately 1,000,000 square feet of floor space. The floorplan is comprised of office areas, conference rooms, computer learning rooms, restrooms and cubicles, and mail sorting floors. The subcontractor team included a field manager/superintendent, 2 field operations supervisors, health and safety officer, and field technicians that gradually increased during the operations from 14 to 33 staff. The disinfection, starting at the 3<sup>rd</sup> floor and working down to the first floor included application of a fogging insecticide to all exposed surfaces and ideally allowing 20-minutes of contact time prior to rinsing. A visual inspection of the completed areas was then performed to ensure that the cleanliness goals and the guidance outlined in the USPS Maintenance Management Order (MMO) had been achieved. Louis Berger mobilized our Practice Safety Director, who is a Certified Industrial Hygienist (CIH) and Certified Safety Professional (CSP) along with a field technician to observe the disinfecting activities. Louis



*Louis Berger team subcontractor personnel performing the disinfection*

Berger provided situation reports (“SitReps”) to the USPS every six (6) hours during the course of the project starting at 4:00 AM on Sunday morning and ending at 10:00 PM Sunday night. The disinfection was completed by 10:00 PM Sunday night and the subcontractor crew demobilized, and the facility was returned to the USPS by 10:30 PM for normal USPS operations. The Louis Berger team is currently preparing a summary report for the USPS, which will include scope summary, photos, daily logs, and disposal documentation.

**Seattle Network Distribution Center, Federal Way, WA - Disinfection Response** - The USPS contacted Louis Berger at approximately 5:00 PM on Saturday, February 29, 2020 requesting immediate disinfection

services at the Seattle Network Distribution Center (NDC), Federal Way, WA. The USPS request was based upon an employee identified with COVID-19, who had been in the building for one (1) day, although it was several days prior to the USPS request. The USPS provided initial authorization via email, in the amount of \$100,000.00. Louis Berger received authorization to proceed from the USPS at 7:30 PM.



*Seattle Network Distribution Center Rotary Mail Slide Disinfection*

Within three (3) hours, Louis Berger’s team partner National Response Corporation Company (NRCC), a U.S. Ecology Company, of Seattle, Washington provided emergency coordination and disinfection services at the Seattle NDC that included the following tasks:

- Conducted an on-site evaluation of potentially virus impacted employee work area(s) and possible travel work paths of the infected employee,
- Identified proposed disinfection area(s),
- Mobilized personnel, labor, material, personal protective equipment (PPE), and other equipment to address the possible biohazards,
- Setup and delineated work zones including exclusion, contamination reduction, and decontamination at each work area(s),
- Setup and delineated five (5) separate disinfection work areas,
- Contractors wearing Level C PPE performed the disinfection of solid surfaces using the application of a bleach-based solution (1:10 bleach) to surfaces and allowed up to twenty minutes of contact time,
- Following the contact time, the surfaces were rinsed, and the cleaning materials were placed in appropriate containers for disposal,
- Completed a visual survey of the disinfected surfaces, and repeated the disinfection steps up to two (2) additional times,
- Removed and contained all used PPE and personal decontamination materials for disposal,
- Documented the disinfection activities via floor plan, daily logs, and photos, and



*PSM-3 Mail Sack Rack Disinfection*

- Transported all accumulated biohazard materials offsite for disposal of via autoclave.

Louis Berger is currently preparing a summary report for the USPS, which will include scope summary, photos, daily logs, and disposal documentation.

**White Plains (NY) Carrier Annex - Disinfection Response** – Louis Berger received a call from the USPS on Tuesday, 17 March 2020 at approximately 3:15 PM requesting immediate assistance with performing cleaning of the Carrier Annex building interior. A USPS employee had been in the building a couple days prior and had now been reported to have tested positive for COVID-19. Louis Berger quickly mobilized one of our senior Project Managers to the site to meet with the facility contact and began making arrangements to perform the disinfection. Concurrently, Louis Berger began mobilizing our team subcontractor crew that had previously conducted the cleaning at the Westchester P&DC. The subcontractor resources began arriving on site at 7:15 PM. Once all USPS employees had vacated the building, our crew began performing the cleanup of all touch surfaces in several key areas of the building as directed by the USPS. Louis Berger has two (2) staff member on site along with the 15-member cleaning crew. Per USPS direction the areas cleaned included the main work room floor; east wing hallway offices; west side including locker rooms, bathrooms, swing room, box lobby and service section; south end offices. During the course of the project, every three hours a situation report (SITREP) was provided to senior USPS managers on the progress. Cleaning was completed around 2:00 AM on Wednesday morning and all cleaning staff members were out of the facility by 2:35 AM. USPS operations resumed at 3:00 AM on Wednesday, 18 March 2020.



*Disinfection of White Plains Carrier Annex*