



NATIONAL ASSOCIATION OF POSTAL SUPERVISORS

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Board Memo 077-2024: Latest Update on Mercury Spill at Titusville, FL Post Office

Executive Board,

Below is the latest update regarding the mercury spill at the Titusville, FL Post Office.

Situation Summary (details from USPS Industrial Hygienist included below):

1. **Titusville** remains closed while assessment and remediation efforts continue. USPS contractor has removed all mail from the building; all mail is within some stage of screening. Cleaning of the workroom area has begun. Mail transport equipment screening continues. Some mail was cleared for reentry into the mailstream.
2. **Mid-Florida P&DC** remains open. Dismantling of the impacted trailer continued; a large portion of its floor has been pulled and placed in the roll-off dumpster onsite for characterization later. There is ongoing deliberation with the EPA coordinator over the need for a particular type of toxicologist to come onsite. Again, no overnight activities planned.

The information below is current as of 8:15 PM (Eastern EDT).

June 9, 2024 – Occupational Safety & Health Update

HQ Summary – Titusville Mercury Spill

Titusville PO Mercury Spill – Evening Update (6/9/24)

Titusville HUB – 2503 South Washington Ave in Titusville, FL 32780

ACTIVITIES COMPLETED:

1. 17 MTE carts vacuumed, wiped and wrapped, removed from the impacted zone and relocated to the dock.
1. Spot cleaned general materials and scattered trash from floor area.
2. Relocated impacted zone remediation workstation in order to decontaminate and vacuum appropriately.
3. Vacuuming of the impacted zone floor for any residual mercury.
4. Screening MTE carts on the dock.
5. 4 MTE carts screened and noted as clean, moved to the cleared zone along the fence of the facility.
6. 37 MTE carts failed screening and were moved to the conex for further decontamination.
7. 5 MTE carts staged on the dock are awaiting screening.
8. Screened and cleared mail from tent A & B.
9. 18 bags of cleared mail are stockpiled, awaiting transfer to clean mail conex. This mail can be released back into the mailstream. Contractor will work with local management to pick up.

10. Relocated impacted zone mail staged in the loading dock area to Tent A.
11. All mail/parcels are now in the tents.

PLANNED ACTIVITIES:

1. Screen and clear mail from tent A & B.
2. Test remaining 5 carts on the dock for release to clean if pass or hot Conex box if failed
3. Vacuum the hot zone floor multiple times throughout the night.
4. Move heavy equipment in the hot zone as needed to vacuum.

AIR QUALITY:

1. As MTE carts are vacuumed and wiped, elevated breathing air has been noted several times thru the day due to shifting winds and the team has exited the building. Engineered atmospheric controls were created by adding 3 additional fans, strategically moving them to different places in the building as needed.

Mid Florida P&DC – 800 Rinehart Rd in Lake Mary, FL 32746 – Trailer remediation only (facility is operational)

ACTIVITIES COMPLETED (Day Shift 6/9/24):

1. Floorboards in trailer continued to be removed from front to back in 1-foot sections (from screw to screw). Approximately 75% of the trailer floor has been removed. Making progress towards the next step of remediation which will be decontamination of the remaining trailer floor support beams.
2. Flooring placed in roll off dumpster onsite to be characterized at a later date once cleanup is complete.
3. Contractor and their representatives and EPA representatives were all present at morning briefing.
 1. The EPA is determining the need to bring on a ATSDR toxicologist to discuss the spill, potential health effects, monitoring, etc. with those who may have been exposed. EPA OSC is suggesting that the USPS develops, signs off, and implements a plan that aligns with ATSDR, in order to not utilize their toxicologist. USPS Certified Industrial Hygienist is working the contractor to determine a plan forward. Updates will come as more information becomes available.
4. Caution tape and ratchet straps used to create a barrier around areas in the floor being removed to mitigate the fall hazard.
5. Equipment was taken down to prevent anything from blowing away if storms come through during the night.
6. Medical monitoring of all personnel entering/exiting the impacted zone (heart rate, blood pressure and body temperature).
7. Portable A/C equipped porta potties arrived at project site (and associated generator).

PLANNED ACTIVITIES:

1. No activities planned for night shift, only fire watch/security.

AIR QUALITY:

2. IAQ is very poor inside the trailer when roller door is closed. Heat index is expected to reach 110+ degrees Fahrenheit today, so the A/C venting will continue (heat advisory issued).

Please share this information with your membership.

Thank you, and be safe.

NAPS Headquarters