

UW FACILITIES PROCEDURE FOR DRUG RELATED CLEAN-UP

UPDATED NOVEMBER 29, 2023

PURPOSE

This work practice is for use by Facilities staff on the Seattle campus 1410 NE Campus Parkway Seattle WA 98195 tasked with removal of drug-related items; cleanup of these materials must be conducted with proper equipment, training, and handling practices in order to minimize employee exposure risks.

This document is the certification of hazard assessment for PPE. Drug-related items includes paraphernalia (equipment used to produce, conceal, and consume illicit drugs), prescription drugs, and/or visible amounts of illicit drugs, which may need to be removed from grounds, restrooms, buildings, parking structures, stairwells, or other areas on campus.

Note that this procedure does not cover the following situations:

- Pharmacy-related drug cleanups and spills
- Laboratory-related drug cleanups and spills

SCOPE

This Procedure applies to all UW Facilities employees that clean up areas that may contain these items.

Supervisor/Manager Guidance

For UWF employees with the required training, the tasks outlined in this Procedure can be performed effectively and safely. If it appears the clean-up or removal task is beyond the scope of an employee to complete (time to perform task, complexity of the clean-up, etc.), the employee should notify their supervisor or manager. Supervisors and managers can assess on a case-by-case basis whether clean-up requests can be performed by their employees or submit a work order for an outside contractor (Regulated Materials contractor or Procurement) to complete the work. They can consult with their departmental safety staff as needed.

Conditions to consider:



- Amount of unconsumed illicit drug(s) if greater than the amount for personal use i.e., small volumes that appear to be intended for personal use- such as 1" wide individual bag of powder (see photos below), or a small number of pills that could be contained in a standard prescription bottle
- Type of matter to be cleaned up/removed
- The complexity of hazards present (broken glass, unmarked containers with unknown contents, etc.)
- The size of the area to be cleaned, decontaminated or cleared

ROLES AND RESPONSIBILITIES

| Role | Responsibility | |
|--|---|--|
| Department management | Ensure appropriate training is provided to all relevant Facilities employees. Ensure all appropriate supplies and PPE are available. | |
| Supervisor or person assigning work | To evaluate conditions, perform a hazard assessment and assign work as appropriate. Ensure employees are up to date with the required training. Work with RMO and department safety staff to determine if contractor assistance is necessary. | |
| UWF Safety | Maintain and update procedure as appropriate. | |
| Procurement/UWF Stores | Ensure contractors' procedure is provided and indicates compliance with applicable regulations. Act as purchasing organization to procure appropriate supplies. | |
| Employees | Employees are expected to follow all UWF procedures and training to safely gather, contain and dispose of drug paraphernalia and/or sharps. | |

TRAINING

Required:

- Bloodborne Pathogens for Non-Laboratory Personnel (<u>online</u>), prior to initial work with BBP, and then annually. This includes offering of the Hepatitis-B vaccine prior to assignment to potential BBP cleanup. (Note: Building Services provides in person training annually to their unit)
- Hazard Communication/GHS training. This training must be received every 5 years
- A Hazard Communication/GHS training module specific to illicit drugs will be provided to supervisors to cover with effected employees and will also be provided in-class for initial training and retrain. This training must be received every 5 years
- Respiratory Protection Training and Fit Testing. This training must be received annually.



- Back safety and Injury Prevention at start of work assignment
- The contents of this work practice, as determined by their department or minimally every 5 years



PROCEDURES FOR DRUG USE CLEAN-UP

| | TASKS/STEPS | POTENTIAL HAZARDS - CONSEQUENCES |
|-----|--|--|
| Ass | essing the area | |
| | PROCESS / | AND CONTROLS (SAFEGUARDS) |
| 1. | Visually assess the area, avoiding | g contamination. |
| 2. | If active drug use is occurring in any area or if occupied by unauthorized persons, employees should leave the area immediately and call 911 and tell the dispatcher their specific UW location. | |
| 3. | If there is <i>any</i> potential for conta | amination during assessment, prior to entering the area: |
| | respirator ¹ is required if vis b. Don safety goggles (NOT IN c. Don Tyvek (or other dispos | able) coveralls and booties/rubber boots (cover all skin on no exposed skin on extremities. Coveralls protect clothing |
| 4. | Ensure no occurrence of suspici (Police, supervisor, coworker) if i | ous activities are present. Request appropriate escort necessary. |
| 5. | 3 | os for documentation (if possible) of present items, noting araphernalia), and volumes of identifiable drug substances. |
| 6. | | y either must be cleaned up/disposed of immediately or hey cannot be left unattended. The area can be cordoned off re brought to the site. |
| 7. | Call UWPD at (206) 543-0507 to i | notify, assess, pick up, etc. prior to clean up. |

| TASKS/STEPS | POTENTIAL HAZARDS - CONSEQUENCES | |
|---|--|--|
| Dealing with confrontational or aggressive behavior | Combative / aggressive behavior Aggressive behavior with weapon Physical contact / injury Saliva / respiratory droplet exposure | |
| PROCESS AND CONTROLS (SAFEGUARDS) | | |
| 1. Do not confront the individual verbally or physically. | | |

2. Leave area and call 9-1-1 and provide location and physical description of individuals. Note that those on the Seattle campus must ask the dispatcher to route their call to UWPD.



| Drug item cleanup Pipes, glass items, pills, powders, marijuana, foil, straws, ends of marijuana joints, bongs, etc. Broken glass (sharps) Broken glass (sharps) Visible, loose drugs and 1-inch bags Visible, loose drugs and 1-inch bags Visible, loose drugs and 1-inch bags Visible, loose drugs and 1-inch bags Visible, loose drugs and 1-inch bags Visible, loose drugs and 1-inch bags Visible, loose drugs and 1-inch bags Process AND CONTROLS (SAFEGUARDS) Step 1: Photo A Open trash bag and place in bucket (refer to photo A & B). Open additional trash bag and place in first trash bags to that there is now an open double bag system in the bucket (refer to photo C). Always use trash grabber to separate items: sharps/broken glass to sharps container, prescription drugs, non-sharps drug paraphernalia, etc. to the inner 6 mil trash bag in 5 gallon bucket. Intact prescription bottles with contents shall be inserted into gallon zipto bag, sealed, and disposed of in the medication bin at the UWPD station. S. Avoid performing tasks or operations that may potentially cause drug products to become airborne (for example, only pour water on materials to be cleaned up. DO NOT SPRAY) by using hydrogen peroxide wet wipes. Do not use alcohol-based wipes because alcohol has a potential to increase skin absorption. C. Carefully place the wet wipe on the powder to be | TASKS/STEPS | | POTENTIAL HAZARDS - CONSEQUENCES |
|---|--|---|--|
| Process AND CONTROLS (SAFEGUARDS) Step 1: Photo A Image: Step 2: Photo C Step 2: Photo C Image: Step 2: Photo C< | Pipes, glass items, pills, powders, marijuana, foil, straws, ends | | exposure |
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| until all visible drug and liquid is absorbed. | the powder to be removed, as possible, and dispose of into as necessary. der is removed, wet the orbent pad or paper towel. Repeat | | |



Step 8: Absorbent Pads



Step 11: Photo D



Step 12: Photo E



8. Dispose of absorbent pad(s) or paper towels into inner 6mil bag.

9. If wearing rubber boots without booties, apply Ecolab Peroxide Multi Surface Cleaner and Disinfectant to the bottom soles of the rubber boots.

10. Wait for 30 seconds (wet contact time) standing on a clean surface.

11. Once clean-up is complete, dispose of *outer* pair of gloves and disposable coveralls (and any other disposable PPE) into the inner 6mil bag. Tie off inner bag with duct tape (refer to photo D). Then dispose of gloves into outer bag that contains the tied-off inner bag.

12. Don clean pair of nitrile gloves and tie off outer bag and transport the bag(s) by bucket (clean/disinfect outer portion of the bucket used in clean up before transport or use a second clean bucket) (refer to photo E), toter, or vehicle and dispose of bag directly in compactor dumpster, not in an inside building trash container.

13. Bag grabbers/scooper tools/contaminated bucket (if not already cleaned onsite). Wash tools (including inside and outside of bucket) with soap and water before storage.

14. Remove gloves and wash hands thoroughly with soap and cool water and before eating, drinking, smoking or using the restroom. DO NOT USE HAND SANITIZERS³.

15. Remove and wash goggles with soap and water then dry.



| TASKS/STEPS | POTENTIAL HAZARDS - CONSEQUENCES |
|--|----------------------------------|
| Drug odors / residual aerosols | Potential inhalation hazard |
| PROCESS AND CONTROLS (SAFEGUARDS) | |
| If odors from drug use are present, if possible, wait to clean the area until natural ventilation has cleared the area. If it's a high traffic/high use area and it cannot wait, wear a disposable charcoal impregnated N95 respirator while working in the area.4 | |

| TASKS/STEPS | POTENTIAL HAZARDS - CONSEQUENCES |
|---|--------------------------------------|
| Evidence of drug manufacturing | Potential hazardous chemical |
| | exposure |
| PROCESS AND CONTROLS | (SAFEGUARDS) |
| If any of the following from potentially illicit drug manufacturing are present: propane tanks ⁵ , or | |
| other compressed gas cylinders, specialized glassware, unmarked containers with visible unknown | |
| chemicals, pill press, etc.: | |
| a. Call UWPD at (206) 543-0507 to assess, pick up, | etc. |
| b. Notify your supervisor to determine if approved services.* | l contractor should provide clean-up |
| *Ensure that UWPD has been notified that cleanup will occur and is provided the opportunity to investigate if they wish to do so. | |



| TASKS/STEPS | POTENTIAL HAZARDS - CONSEQUENCES |
|--|---|
| In case of exposure (inhalation, skin contact, clothing contact, etc.) | Inhalation hazardContact hazard |
| PROCESS AND CON | TROLS (SAFEGUARDS) |
| With any of these situations, contact your superv | isor FIRST : |
| 1. If visible smoke or a strong drug or chemical of the air. If feeling unwell due to possible exposure attention. | • |
| 2. If any skin contact with suspected unused drug powder or material, use soap and water to thoroughly wash the affected skin. Do not use alcohol-based sanitizer. | |
| 3. <u>If not wearing protective clothing (Tyvek or gov</u> contaminated: | vn) and your personal clothing becomes |
| Do not leave the area | |
| a. Contact the Regulated Materials <u>office</u> (206 enclosure/shower. |) 685-3357 to provide you a portable |
| 3 3 | ed drugs. Carefully place clothing in a durable 6 or disposal. Do not take contaminated clothing |
| c. Shower, then change into a durable Tyvek suit that will be provided to you. | |
| d. Coordinate with supervisor to seek medical assistance/consultation. | |
| e. Submit an OARS report | |
| | |

| TASKS/STEPS | POTENTIAL HAZARDS - CONSEQUENCES |
|---|----------------------------------|
| Sharps | Potential needle stick |
| (hypodermic needles, syringes) | |
| PROCESS AND CONTROLS (SAFEGUARDS) | |
| Refer to " <u>UW Facilities Procedure for Human Waste and Sharps Clean-up</u> " | |



Required PPE

- Nitrile gloves (6 mil)
- Safety goggles
- Tyvek (or other disposable) coveralls
- Disposable booties
- Disposable N95 respirator (or N, P, R-100 facepiece respirator)-, or disposable charcoal impregnated N95 respirator, as appropriate
- Substantial footwear worn with booties, if risk of contamination
- Rubber boots (booties optional)

Supplies

- Duct tape
- 6 mil Large Trash bags
- One 5-gallon bucket (two if using one for clean transport)
- Gallon Ziploc bags (only for disposal of prescription drugs)
- Paper towels
- Water for rinsing
- Absorbent pads (similar to laboratory spill kits)
- Hydrogen Peroxide wet wipes
- Ecolab Peroxide Multi Surface Cleaner & Disinfectant
- Trash grabber
- Metal long-handled flat-blade shovel or disposable long-handled scoops





I certify a workplace hazard assessment was completed for this task.

Supervisor signature:

References:

1. OSHA PPE standard (29 CFR 1910.132) and respiratory protection standard (29 CFR 1910.134)

- 2. NIOSH Standard Safe Operation Procedures
- 3. NIOSH + other regulatory agencies' Safety Recommendations for First Responders
- 4. Public Health Insider-Seattle & King County
- 5. OSHA's hazardous materials standard (29 CFR 1910.120)
- 6. <u>L&I Hazardous Waste</u>

Additional information:

Facts about Fentanyl (dea.gov)

Facts about Fentanyl Exposure (science.org)

L&I respiratory standard (WAC 296-842)

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Revision 2

