

# Emergency Evacuation and Operations Plan

# Plant Services Building 4515 25th Avenue NE

Customer Care Team (Shop 81)
Facilities Construction (Shops 52, 53, 54, 55, 56)
Maintenance & Construction Administration
F.S. & G.S. Services
Moving & Surplus
Northeast Zone (Shops 15, 41)
Outside Zone (Shops 18, 10)
Preventive Maintenance
Regulated Materials
UW Facilities Stores
UW Facilities Training Center
UW Shuttles

#### **Steve Snyder, Evacuation Director**

Adopted May 2019 Revised March 2019

#### Introduction

This Emergency Evacuation and Operations Plan (EEOP) for the Plant Services Building (PSB) has been developed to complement and supplement the University of Washington's Comprehensive Emergency Management Plan (CEMP) for campus operations during large scale or campus-wide emergencies. It addresses the specific needs and circumstances of the PSB and provides concise, clear, easy-to-use instruction and instruction for the evacuation of employees and visitors and guidance to retain business continuity. A printed copy of this EEOP is available at Maintenance & Construction's Northeast Zone's administrative office in Room 256 and at the Director of Maintenance & Construction office in Room 204.

Considerable effort has gone into trying to make this plan concise, clear, easy to use, and easy to implement. If we can be of further assistance, please contact:

Daniel Lee Program Coordinator Northeast Zone Maintenance & Construction Plant Services Building Uma Dutt Program Support Supervisor II Northeast Zone Maintenance & Construction Plant Services Building

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#### **Purpose, Scope, and Emergency Resources**

#### **Purpose**

The purpose of this plan is to establish procedures and duties, promote planning, and ensure staff training for fire, earthquake, bomb threats, chemical spill, and other emergency evacuations as required by Chapter 4 of the Seattle Fire Code, the Washington Administrative Code (WAC 296-24-567), and the University's Administrative Policy Statements (APS) and CEMP. The EEOP incorporates procedures that would constitute a Fire Safety and Evacuation Plan (FSEP) for the Plant Services Building.

#### **Scope**

This plan applies to all occupants in the Plant Services Building.

#### **University Emergency Resources and Contacts**

Table 1 summarizes the UW's emergency resources, contact information, and responsibilities of each emergency resource.

#### **Emergency Communications**



The PSB is equipped with a **monitored fire alarm system** whose audible tone is a **solid tone** and is designed for a **complete building evacuation**.

All alarms trigger an automatic response by the Seattle Fire Department, UWPD, and UW Facilities' FOMS unit. Other modes of emergency communication are below:

- **1. Plant Services Building Walkie-talkies (two-way radios):** The PSB has three walkie-talkies for emergency communications: two located across Room 256B in the Northeast Zone administrative offices and one in Room 204, FS Customer Care Team.
- **2. Emergency LED Notification Signs**: As part of the UW Indoor Alert System, the PSB has scrolling LED reader boards (which broadcast emergency information in the event of a natural disaster, civil unrest, terrorism, or other public safety threats) are found in the Northeast Zone administrative office

- (Room 256) and above the M&C administrative/Customer Care Team office door (Room 204).
- **3. UW Alert**: The UW's communication program to "disseminate official information via email, text messages, telephones, loudspeakers, website banners and other means to keep the campus community informed during emergencies and situations that might disrupt normal operations." Sign up is required for UW Facilities' employees. UW Alerts are posted on Facebook (https://www.facebook.com/UWAlert/), Twitter (@uwalert), and at the UW Alert Blog (https://emergency.uw.edu/)
- **4. UW Outdoor Alert:** The most common emergency phones are the blue towers. These phones can also broadcast emergency messages on campus. Other phones are brown are not equipped with the public loudspeaker.
- **5. Other Emergency Outdoor Phones:** Other emergency phones are available to the public. Most of these phones are located in campus parking garages and are set up to automatically dial the University police.

#### **Employee Orientation**

New employees who work within the Plant Services Building must be informed of the EEOP as part of their new employee safety orientation. This plan should be routed to all personnel. Staff should be reminded of the plan's necessity and encouraged to discuss the plan with each other and visitors. To assure the safety of all building occupants, the Evacuation Director and Evacuation Wardens will work together to assure all are aware of the plan, and that visitors are also oriented as indicated in Section 2.

#### **Evacuation Drills**

Evacuation drills will be scheduled, conducted, and recorded by the Evacuation Director. Procedures for planning, scheduling, conducting, evaluating, recording, and reporting evacuation drills are outlined in Sections 6, 7, and Appendix C.

**Table 1: University Emergency Resources and Contacts** 

Resource	Contact Info	Purpose & Responsibilities
	Emergency Assistance:	Report all emergencies
<b>UW Police Department</b>	From a UW phone, 911.	to UWPD, including fire,
(UWPD)	·	medical, or hazardous
3939 15 <sup>th</sup> Avenue NE	Non-emergency:	material spills or
	(206) 685-UWPD (8973)	release.
		Provides training,
		consultation, and
		support for building
Environmental Health &	(206) 543-7262	emergencies, hazardous
Safety		materials spills and
(EH&S)	After hours, reach through	releases, temporary
201 Health Hall Center	UWPD.	controls, and other
		general information to
		the SFD, UWPD, and
		other UW departments.
		Provides disaster
		planning guidance and
		training resources to
UW Emergency		faculty and staff;
Management (UWEM)	(206) 765-7192	maintains and
	(200,700 7.02	coordinates all UW
		Emergency Operations
		Center (EOC) activities,
		campus-wide disaster
		drills, and recovery.
		Upon activation, decides
UW Emergency		the use of resources
Operations Center (EOC)		and communicates with
<u>Primary</u>		external agencies and
UW Tower, 4333 Brooklyn		authorities. Information
Avenue NE, Room C-140	Reach through UWPD, 911.	on missing persons,
<u>Secondary</u>		building emergencies,
Lander Hall, 1201 NE		first aid, and other
Campus Parkway, Room L-		needs during a large-
135		scale emergency must
		be relayed to the EOC.

<b>UW Medical Center</b> (UWMC) 1959 NE Pacific St	(206) 598-3300 TTY: 711	
Harborview Medical Center (HMC) 325 Ninth Ave	(206) 744-3000 TTY: 711	
Washington State Poison Center 155 NE 100 <sup>th</sup> St, #100	(800) 222-1222 TTY: 711	24 hours-a-day, 7 days- a-week, toll-free and confidential poison advice.
King County Emergency Medical Services Community CPR / PAD Program Manager	(206) 263-8317	Any use of AED to a patient regardless of whether a shock was delivered must be reported to this authority.
Seattle Fire Department (SFD) 301 2 <sup>nd</sup> Ave S	(206) 386-1400	Emergency medical service, first and rescue response and first prevention.
KOMO 1000 AM	Radio AM 1000 or online at: http://komonews.com/live/komo- 4-newsradio	Official area broadcast station in case of major disaster or University "suspected operations."

# **Emergency Plant Services Building Contacts**

After notifying UWPD, below are the key personnel to contact in case of an emergency evacuation at the Plant Services Building:

	Name	Office Number	Mobile Number
<b>Building Coordinator</b>	Steve Snyder	(206) 221-2884	(206) 910-4267
<b>Evacuation Director</b>	Darrell Frost	(206) 685-1468	(425) 985-5808
Evacuation Director Back- up (Day)	Steve Snyder	(206) 221-2884	(206) 910-4267
Evacuation Director (Night)	Theo Schmitz	(206) 616-8172	(206) 661-2548
Evacuation Director Back- up (Night)	Eric Yerxa	(206) 685-8841	(206) 396-1271

#### **Section 2**

## **Building Evacuation: UW Personnel Duties and Responsibilities**

An effective emergency evacuation and subsequent response requires the coordination of many occupants in a building. All building occupants—including employees, faculty, staff, and students—need to be aware of their roles and responsibilities in case of an emergency. This section outlines specific responsibilities for employees as well as the Evacuation Director and Evacuation Wardens.

#### **Responsibilities of UW Departments and Staff**

#### **Employees, Faculty, and Staff are responsible for:**

- 1. Being familiar with and following EEOP procedures as required
- 2. Participating in drills and training as required
- 3. Informing and assisting visitors unfamiliar with building procedures as appropriate prior to and during an emergency evacuation
- 4. Orienting new employees of this plan upon hire
- 5. Completing and maintaining evacuation exemption procedures for qualified medical procedures

#### **Responsibilities for Locations with Hazardous Materials**

- 1. Be familiar with building emergency procedures and act in the event of an emergency.
- 2. If the emergency is in or near your research area, report directly to incident command (usually Seattle Fire Department) about hazardous materials and activities in the space. This will help ensure the safety of emergency responders and to resume to normal operations as soon as possible.

# Responsibilities of the Evacuation Director and Evacuation Wardens

The Evacuation Director, Evacuation Wardens, and their alternates are employees and occupants of the building and have either volunteered or been appointed to serve in these positions. They receive special training and the authority for their role in employee safety.

#### **Evacuation Director Responsibilities and Control**

- 1. The Evacuation Director acts as the liaison with the responding emergency service, EH&S, and others in the event of a building emergency. In their absence, the alternates are responsible for carrying out the requirements. If an emergency happens when these members of the department are not available, the most senior employee will have decision-making authority. A contact person, appointed by the advisor of each research group, is responsible for laboratories and work areas (See Appendices A and B). Any possible problem areas should be reported to responding emergency personnel.
- 2. For a community wide event (Level III), the Evacuation Director or an alternate will establish contact with the UW Emergency Operations Center (EOC) directly. The first location for the EOC is at the UW Tower, 4333 Brooklyn Avenue NE, Room C-140. The secondary location is in room L-135 at Lander Hall, 1201 NE Campus Parkway. Contact will be established by normal phone system (9-1-1), single line phones, or runners.
- 3. Refer to Checklist 1 on the following page for a detailed list of the Evacuation Director duties and responsibilities.

#### **Evacuation Warden Duties and Responsibilities**

Checklists 2a and 2b list the responsibilities and duties of the Evacuation Wardens. Checklist 2a is for pre-evacuation planning and training. Checklist 2b lists the Evacuation Warden's duties and procedures during emergency evacuations.

# **Checklist 1: Evacuation Director Duties and Responsibilities**

Subject Area	Duties / Responsibilities	
	Prepare and maintain the building EEOP.	
A designaturation	Keep a copy of the complete EEOP in all department reference	
Administrative	stations.	
	Review the EEOP at least annually and confirm that it is current.	
	Coordinate with building/department administrators responsible	
	for employee, student, and visitor health and safety.	
	Ensure that emergency procedures for special needs populations	
Pre-Emergency Coordination	are developed.	
	Ensure that new and temporary employees are informed about	
	emergency procedures outlined in the EEOP during new employee	
	safety orientation.	
	Assign Evacuation Wardens and alternates for all areas of the	
	building and ensure they know that their duties are in case of an	
	evacuation.	
	Evacuation Warden orientation is required when there are	
Evacuation Wardens	personnel changes.	
	A current list of Evacuation Wardens is maintained in the building's	
	EEOP (see Appendix A).	
	Schedule "Evacuation Warden Training" for assigned personnel.	
	Contact the EH&S Training Office.	
	Schedule, conduct, and record evacuation drills as required by the	
Trainings and Drills	Seattle Fire Code and WAC 296-24 (See Sections 6, 7 and Appendix	
	C).	
	Ensure that emergency services, UWPD, FOMS, SFD and EH&S are	
	notified for all building emergencies as appropriate.	
	During a building evacuation, report to the evacuation assembly	
	point and act as a liaison with responding emergency services.	
	Receive status reports from area evacuation wardens.	
	Help Facilities Operations Maintenance Specialists (FOMS) and the	$  \Box  $
	SFD in the operation of the Fire Alarm Panel if required.	
Emergency Evacuation	Coordinate with building administrators on occupancy and	
	operation issues.	
	Assign Evacuation Wardens or other personnel, as needed, to be	
	stationed by all entrances to prevent unsuspecting personnel	
	from reentering the building.	
	When SFD or UWPD signals "ALL CLEAR," the Evacuation Director	
	notifies the Evacuation Wardens that the occupants may reenter	
	the building.	

#### **Evacuation Director Checklist**

Name:	Darrell Frost	Date:	
Building:	Plant Services Building	Time:	
Location within building (floor, wing, room):			
Type of incident (manual pull, smoke, sprinkler, etc.):			
Evacuated Floors:			
Evacuation Assembly Points (EAPs):		West of Parking Lot N-26, East of Parking Lot N-26, Key Bank Parking Lot	
Secondary EAP:		Parking Lot N-25	

#### **Evacuation Tasks**

- 1. Collect hat, phone, walkie-talkie, clipboard, and personal belongings.
- 2. Report to the main building entrance.
- 3. Tell those evacuating and anyone trying to reenter the building to go to the EAP. If the primary EAP is unavailable, direct everyone to the secondary EAP.
- 4. Collect known information about the incident from individuals evacuating the building (fire, smoke, persons in the building, etc.)
- 5. Ask 1<sup>st</sup> Evacuation Warden for known information about the incident.
- 6. Report known information to emergency personnel.
- 7. Stay at the front of the building for further direction from emergency personnel.

Assignment	Name
1 <sup>st</sup> Evacuation Warden – assign to EAP	
2 <sup>nd</sup> Evacuation Warden – assign to front entrance to help Evacuation	
Director maintain communication with EAP	
3 <sup>rd</sup> Evacuation Warden – assign to door, directing all to EAP	
4 <sup>th</sup> Evacuation Warden – assign to door, directing all to EAP	
All other Evacuation Wardens assign to EAP	

Known Info (fire, smoke, persons in building, etc.)	Provided by

#### After the All-Clear Signal

- 1. Call Evacuation Wardens to their respective EAPs to allow the staff to return and reenter the building.
- 2. Assign an Evacuation Warden to assist staff with disabilities back to their rooms.
- 3. De-brief all Evacuation Wardens to write-up a report and submit to EH&S.

# Checklist 2a: Evacuation Warden Pre-Evacuation Planning and Coordination

Subject Area	Duties / Responsibilities	
	Be familiar with the EEOP. It contains:	
	The function and activities of building staff during emergencies	
	How to coordinate with responding emergency personnel	
	Information on the building and its emergency protection	
Administrative	systems	
	Emergency equipment testing procedures	
	A list of all the Evacuation Wardens in your building	
	Distribute copies of the completed EEOP, or appropriate sections of it,	
	to all people in your area of responsibility.	
	Know where persons with disabilities are located in your area and	
	what their alarm response will be, including what are their Areas of	
	Refuge. The Areas of Refuge may be identified on your evacuation	
	plans found in Quick Reference section. If you have a staff member	
	with a mobility disability and cannot find an area of refuge, contact	
	EH&S Fire Safety.	
	Coordinate with the other Evacuation Wardens on your floor and work	
	together and avoid duplication of tasks.	
	Walk over your primary and secondary evacuation routes at least once	
Pre-Emergency	to familiarize yourself with emergency exits and routes to the EAPs.	
Coordination	Know where hazardous conditions or situations in your area may	
Coordination	exist. Know the location of flammable, radioactive, and other hazardous materials, as well as chemical and/or biological spill	
	cleanup kits.	
	Know where the phones and pull stations are and know HOW to turn	
	off an alarm.	
	Know how the alarm system responds. For most buildings, the alarm	
	sounds throughout the building and all occupants, except persons	
	with physical disabilities, must evacuate.	
	Become familiar with the location and operation of emergency	
	equipment, including fire extinguishers, first aids kits, spill cleanup	
	kits, and disaster supply kits.	
	Attend training sessions and meetings to review procedures and	
Tanining of J.D. 201	duties if necessary. EH&S and SFD offer Evacuation Warden training	
Training and Drills	sessions regularly.	
	Participate in evacuation drills as requested by the Evacuation	
	Director.	

## **Checklist 2b: Evacuation Warden Emergency Evacuation Duties**

Subject	Duties / Responsibilities	
Puilding	Begin at the farthest reach of your area and assure that the occupants ahead of you have evacuated. Direct occupants to the exits and tell them where to assemble. Do not go to the roof unless it is the only way out.	
Building Evacuation	As you go, make sure hazardous equipment is shut off, doors are closed and no one is left behind.	
	Inform visitors unfamiliar with the EEOP that they must evacuate.	
	Station helpers in front of elevators to make sure no one attempts to use them.	
At the EAP	Conduct a headcount by using the check list to account for all occupants in your area of responsibility.	
At the EAP	Immediately report to the Evacuation Director any missing persons and their last known location.	
	If a stairway is full of smoke, go to another stairway.	
	If there is smoke in a hall, stay low, cover your mouth with a damp cloth, visualize where the exits are, stay close to each other to and use the wall to guide you to avoid confusion.	
Special Items	If there is no smoke, you may have trouble getting people to evacuate. Be assertive, positive, and insistent.	
	Do not allow the stairway doors or other exit doors to be blocked or wedged open. Leaving stairway doors blocked or held open makes the stairwells dangerous and unusable.	
	Special attention needs to be given to all persons with disabilities, in particular those who are visitors unfamiliar with the building.	

SILENCING OF THE ALARM IS **NOT** TO BE CONSIDERED AN ALL-CLEAR SIGNAL!

#### **Evacuation Warden Checklist**

Name:		Date:	
Building:	Plant Services Building	Time:	
Location within building (floor, wing, room):			
Type of in	cident (manual pull, smoke,		
sprinkler, etc.):			
Evacuated	d Floors:		
Evacuation Assembly Point (EAP):			·
Secondary EAP:			

#### **Evacuation Tasks**

- 1. Collect hat, phone, clipboard, and personal belongings.
- 2. Check in with the Evacuation Director at a predetermined location.
- 3. Report to the EAP.
- 4. Collect known information about the incident from individuals at the EAP (fire, smoke, persons in the building, etc.)
- 5. Report known information to the Evacuation Director via mobile phone or runner.
- 6. Keep all staff, visitors, and others away from the building. Do not allow reentry.
- 7. Await further instruction from the Evacuation Director.

Known Info (fire, smoke, persons in building, etc.)	Provided by

#### After the All-Clear Signal

- 1. Allow occupants to reenter the building.
- 2. Assist staff with disabilities back to their rooms.
- 3. Report to the Evacuation Director for a de-briefing.

#### **Evacuation Procedures**

These procedures focus on evacuation of occupants as a result of a fire or other building emergency.

- 1. Assume all alarms are real unless an announcement has been made just prior to the alarm.
- 2. Begin immediate evacuation of the building or area as outlined in this EEOP.
- 3. Take your keys and valuables and close doors behind you as you exit.
- 4. Evacuate via the nearest stairwell or grade level exit. Do not prop doors open; doors must remain closed to keep prevent smoke migration in the event of a fire. Do not take elevators or go to the roof.
- 5. Go to your pre-determined Evacuation Assembly Point (EAP), typically outdoors a safe distance from the building and out of the way of emergency services. See Appendix B for specifics.
- 6. Persons with disabilities who are unable to evacuate will follow their personal plan to take refuge or report to an area of evacuation assistance (see Section 5).

#### **Specific Emergency Procedures**

#### **Procedure 1: Fire Alarms, Fire Emergencies and Explosions**



All fire alarm activations should be taken seriously. **Never assume it's a false alarm.** Building occupants must evacuate when the alarm sounds.

#### **Procedures for Occupants**

- When an alarm sounds on your floor or area, begin immediate evacuation following your floor plan (see Appendix B). Close doors behind you. If a fire is identified but no fire alarm has been sounded, yell "FIRE! GET OUT!" to inform other occupants.
- If you discover a fire, activate the nearest pull station and call 9-1-1. Then you may attempt to put it out if it is small (no larger than a wastebasket) and you have called for HELP. If the fire is too large or you are uncomfortable or unfamiliar with the proper use of a fire extinguisher, simply close the door and evacuate.
- If the fire alarm does not work, call 9-1-1 and notify occupants verbally of the emergency and the need to evacuate. Evacuation Wardens or another responsible party needs to confirm that all occupants are notified.
- If you are on fire, STOP DROP ROLL. If another person is on fire, yell "STOP DROP ROLL."
- Evacuate via the nearest stairwell or grade level exit. Do not block exit doors or wedge them in an open position. The doors must remain closed to keep smoke out and maintain safety for evacuation and fire personnel. Leaving doors open makes the stairwells dangerous and unusable. Persons with physical disabilities have several options (see Section 5).
- Go to your pre-determined EAP as outlined in Appendix B. You may have two
  or more EAP's depending on the size of the building. Immediately report to an
  Evacuation Warden so that he or she can accurately track which occupants
  were able to evacuate. Evacuation Wardens will report to the Evacuation
  Director.

• If you are trapped by smoke or fire, stay low, cover your mouth with a wet cloth, stay near a window, open it but do not break it, wave or hang something out the window to let fire personnel know you are there and put something in the cracks around the door, phone 9-1-1 if possible.

#### **Special Instructions for Evacuation Wardens**

- See Section 2 for the Evacuation Warden Checklist.
- Begin at the farthest reach of your area and assure that the occupants ahead
  of you have evacuated. Conduct a quick search as you go to make sure
  hazardous equipment is shut off, doors are closed and no one is left behind.
  If there is smoke in the hall, stay low, cover your mouth with a damp cloth or
  handkerchief, visualize where the exits are, stay close to and use the wall to
  guide you so you do not become confused. If there is no smoke, you may have
  trouble getting people to evacuate. Be strong, positive and insistent. Students
  and visitors who may not be familiar with this plan must be informed of the
  requirement to evacuate.
- Direct occupants to the exits and tell them where to reassemble (see Appendix B). If you have helpers, station them in front of the elevator to make sure no one attempts to use it.
- Do not go to the roof unless it is the only way out; there is often too many obstructions for a helicopter rescue. If a stairway is full of smoke go to another stairway.
- At the EAP, conduct a headcount by using a checklist (see Appendix D) to account for all occupants in your area of responsibility. Immediately report to the Evacuation Director any missing persons on your list and their last known location.
- Do not allow the stairway doors and other exit doors to be blocked or wedged open. Leaving stairway doors blocked or held open makes the stairwells dangerous and unusable.
- Special attention needs to be given to any persons with disabilities, in particular those who are visitors and unfamiliar with the building. A process is necessary to insure they are notified and accounted for.

#### **Procedure 2: Earthquakes**

#### **During All Earthquakes**

#### **Inside a Building**

- Take cover immediately under a desk, table, or chair, in a corner away from windows, along a wall in a hallway, or in a structurally strong location such as a hall by a pillar.
- Watch for falling objects such as light fixtures, bookcases, cabinets, shelves, and other furniture that might slide or topple. Stay away from windows. Do no run outside.
- Do not dash for exits since they may be damaged and the building's exterior brick, tile, and decorations may be falling off.
- Do not use the elevators.

#### **Outside a Building**

- Remain outside
- Stay clear of electrical wires, poles, trees, or anything that might fall.

#### After a Major Earthquake

#### **Evacuation Wardens shall:**

- Check for injuries to personnel in your area. Do not attempt to move seriously injured persons unless they are in immediate danger. Render first aid assistance if required.
- Check for fires or fire hazards, spills of flammable or combustible liquids, or leaks of flammable gases. These activities must not significantly delay departure from the building or put the Evacuation Warden in danger.
- Turn off ignition and heat sources if properly trained and it is safe to do so.
- Exit the building, if possible, and go to the EAP to report on injuries, damages, and potentially hazardous conditions. Take emergency/first-aid kit and personal belongings. Account for persons in your area of responsibility. Mass assembly areas may be used in the event of a major earthquake and/or if the EOC is activated (Emergency Level 2 or 3 – refer to CEMP). See Appendix M for a map of mass assembly areas on UW Seattle Campus.
- Do not reenter until the building has been declared safe by trained emergency personnel (SFD or the ATC-20 assessment teams).
- Use the telephone system only for urgent matters. Call or send a runner to the EOC to notify them of any needed assistance and emergencies that may exist.

Use handheld radios or Ham radio services if telephone services are not available.

• Expect aftershocks.

#### **After a Minor Earthquake**

- Restore calm.
- Examine your area for damage. Evacuation Directors may use the checklist in Appendix M to help assess if the building should be occupied, evacuated, and/or re-entered.
- Look for:
  - Damaged, leaking or ruptured utility lines (gas, water, electrical, telephone, computer network)
  - Toppled furnishings or equipment
  - Spilled hazardous materials
  - Damaged building components such as ceilings, walls, beams, columns, doors
- Evacuate the building if damage is found or the power is out. Report evacuation to UWPD or SFD. Do not reenter until the building has been declared safe by trained emergency personnel.

#### **Procedure 3: Hazardous Material Spills**

If the chemical spill endangers other people outside your workspace or might cause a fire, pull the nearest fire alarm to initiate evacuation and call the local fire department. Call 911 as soon as you are safe to let emergency personnel know what happened. Stay available to help emergency personnel.

If the spill caused serious injury or exposure, call 911 from any phone or location. For chemical exposure, use the eye wash or safety shower for 15 minutes, removing all clothing that is contaminated with the chemical.

If you have been exposed to a spill and are not sure whether or not you should seek medical attention, you should request an exposure assessment. Call Hall Health Center at (206) 685-1011.

The UW Police will notify the Seattle Fire Department who will respond to stabilize and contain the chemical spill, often leaving behind hazardous waste and contaminated equipment. If the hazardous waste is not properly cleaned up and packaged by the Seattle Fire Department, do not reoccupy the area. Contact Environmental Health & Safety at (206) 685-5835 for assistance.

Note that packaged waste must be handled according to chemical waste management policies and guidelines established in Section 3 of the Laboratory Safety Manual. Please contact the EH&S Environmental Programs Office at (206) 685-5835 for assistance.

#### **Procedure 4: Bomb Threats**

#### **Threat Recipients**

- University personnel receiving telephoned threats should attempt to get the exact location where the bomb has been planted, or is going to be planted.
- Attempt to get as much information as possible about the caller, for example, male or female, accent, etc. (use the Bomb Threat Checklist on following page).
- Listen for any background noise that may indicate the location of the caller.
- The checklist on the next page lists information that can aid in locating a bomb.
   Complete the checklist as soon as possible after receiving a threatening call and report it immediately to the University Police Department at 9-1-1 from a UW landline telephone.
- Bomb threats received through the mail or by other means are also to be reported immediately to the UWPD.

## **Checklist 4: Bomb Threat Checklist**

Questions to Ask	Caller				
When will the bom		le?			
Where is the bom	•				
What does it look					
What kind of bom					
What will cause it	to exploc	le?			
Did you place the	bomb?				
Why?					
What is your name	e?				
Where are you cal	ling from	?			
What is your addr	ess?				
Exact Words of Ca	ller:				
Describe the Calle	r's Voice	(Circle al	l that apply)		
Male	Fem	ale			
Calm	Disg	uised	Nasal	Angry	Broken
Stutter	Slov	<i>,</i>	Sincere	Lisp	Rapid
Giggling	Dee	D	Crying	Squeaky	Excited
Stressed	Acce	•	Loud	Slurred	Normal
Additional Inform	ation				
		m did it s	ound like?		
If the voice is familiar, whom did it sound like?					
Were there any ba	ackgroun	d noises?			
Information Sumr	mary of a	Telenho	ned Threat		
Exact time and date		Telepilo	incu iiiicat		
Phone number recoat:	eivea				
Person who receive call:	ed the	(Insert full name and contact information)			

#### **Procedure 5: Suspicious Packages and Mail**

#### A suspicious letter may have...

- 1. No return address
- 2. Restrictive markings, such as "PERSONAL!"
- 3. It is sealed with tape
- 4. The address:
  - has misspelled words
  - is addressed to a title but not a person
  - has an incorrect title
  - is badly typed or handwritten

#### A suspicious package may have...

- 1. Oily stains, discolorations, or crystallizations on the wrapper
- 2. Stranger odor
- 3. Excessive tape
- 4. Is rigid or bulky
- 5. Lopsided or uneven
- 6. The weight is odd for its size

Reference: US Postal Service Poster – <a href="http://about.usps.com/posters/pos84.pdf">http://about.usps.com/posters/pos84.pdf</a>

#### If you find a suspicious package or letter:

- 1. Handle with care do not shake or bump
- 2. Isolate it immediately
- 3. Don't open, smell, touch, or taste
- 4. Treat it as suspect
- 5. Evacuate the area and call 9-1-1 from a safe location

#### If you suspect the mail may contain...

#### 1. A bomb or explosive

- Evacuate immediately
- Call 9-1-1 from a safe location

#### 2. A radiological threat

- Limit exposure do not handle
- Evacuate area
- Shield yourself from object
- Call 9-1-1 from a safe location

#### 3. A biological or chemical threat

- Isolate do not handle
- Evacuate immediate area
- Wash your hands with soap and warm water
- Call 9-1-1 from a safe location

If the letter or package has already been opened and a powder or other substance has spilled from it, **DO NOT CLEAN IT UP**. Leave it where it is, evacuate the area, wash your hands with soap and water, and call 9-1-1 from any campus phone.

Due to occasional anthrax threats in the United States, the Washington State Health Department and Center for Disease Control have issued guidelines to follow if you suspect a letter could contain dangerous substances. The guidelines sent out by these agencies are in the following section.

#### **Procedure 6: Anthrax Threat**

Anthrax is a rare disease caused by bacteria, which is capable of forming spores that can survive in the environment for long periods of time. In an intentional exposure, such as a bioterrorism event, breathing in the spores is the most likely route of exposure that might lead to a serious infection.

Inhalation anthrax (through the lungs) is the most serious type of anthrax. It is caused by inhaling anthrax bacteria into the lungs. Initial symptoms may resemble those of flu or a common cold, such as fever, cough, headache, chills, weakness, difficulty breathing, and chest discomfort. After several days, the symptoms may progress to severe breathing problems and shock. This type of anthrax infection is often fatal if not treated promptly. In the event of a suspected anthrax attack, follow the instructions below.

#### **Instructions**

#### 1. Follow Procedure 5 for suspicious letters and packages

- DO NOT open the package
- Call 9-1-1 to request police and fire
- If a powder or other substance spills out of the letter/package, DO NOT CLEAN IT UP
- Evacuate the immediate area, and keep others away
- Immediately wash your hands with soap and water
- Ensure that all persons who have handled the letter or package wash their hands
- Wait for the police and fire personnel to arrive
- Start a list of names and telephone numbers for all persons who have handled the letter and who were in the immediate area when the letter/package was opened

#### 2. Police and fire personnel will:

- Secure the area and the suspicious letter or package
- Assess and determine whether a credible threat exists
- Contact appropriate public health and other response officials
- Decontaminate people and their clothing as appropriate

#### 3. Persons with probable or known exposure:

- Will be directed to seek immediate medical attention.
- Will be monitored by local public health to ensure appropriate treatment and follow-up

#### 4. People without known exposure:

- Should be assured that infection without known exposure is rare
- Should seek medical care for further concerns following the incident
- Should understand that there are not routine screening tests available to detect Anthrax infection in persons without known exposure to anthrax spores

#### 5. After the Spill of a Powder or Other Substances

- If police and fire deem there is a credible threat, they will determine who will clean the affected area before personnel will be allowed to return.
- If police and fire personnel deem that there is no credible threat:
  - Clean up should be performed by following established protocols for cleaning spills
  - Facilities without protocol should use a 1:10 solution of household bleach in water
  - Powders should be wetted before disturbing them during clean-up

#### **Procedure 7: Medical Emergencies**

#### In the Event of a Medical Emergency

- **1. Stay calm.** Assess the situation. Look for a Medic Alert bracelet or necklace on the person requiring help, and enabled Medical ID app on the person's iPhone requiring help.
- **2.** Have someone call 9-1-1. If you are alone, yell as loudly as possible for help. If you are unable to summon help, you have to call 9-1-1 first, and then return and assist the person to the best of your ability.
- **3. When calling 911**, give the operator as much information as possible, i.e. type of emergency, what help is needed, exact address, building name, room number, telephone number, information from Medic Alert bracelet/necklace, Medical ID app, and victim information. Don't hang up until you are told to do so by the 911 operator.
- 4. Do not move the victim.

#### **Procedure 8: Civil Demonstrations**

- 1. Should a demonstration cause a disruption to businesses on our campus, contact the UWPD at 9-1-1 or the UWPD's special events coordinator at (206) 685-8973 or UWPDscheduling@uw.edu.
- 2. In the unlikely event that a demonstration becomes destructive, get away from the area of potential harm and call 9-1-1. The building coordinator should lock all entrances and admit only persons with authorization to enter.

#### **Emergency Evacuation for Persons with Disabilities**

#### **Background**

This appendix provides a *general* guideline of evacuation procedures for persons whose disabilities could make exiting difficult during building evacuations. Faculty, staff, students and visitors with disabilities must develop their own facilities' evacuation plans and identify their primary and secondary evacuation routes from each building they use.

#### **Points of Emphasis**

- Be familiar with evacuation options.
- Seek evacuation assistants who are willing to assist in case of an emergency.
- Ask supervisors, instructors, Disability Resources for Students, Disability Services Office, or Environmental Health & Safety about evacuation plans for buildings.

Most UW buildings have accessible exits at the ground level floor that can be used during an emergency. However, most people will still need to use stairways to reach building exits. Elevators cannot be used because they have been shown to be unsafe to use in an emergency and in some buildings they are automatically recalled to the ground floor.

Evacuation Directors and Evacuation Wardens will pre-identify persons with disabilities and their locations to determine their evacuation options, coordinate obtaining an Assisted Evacuation Device (as needed – see below), and determine how they will evacuate from the building.

#### **Evacuation Options for Persons with Disabilities**

Persons without disabilities must evacuate to the nearest exit. Persons with disabilities have five basic evacuation options.

- **Horizontal evacuation:** Use building exits to the outside ground level or go into unaffected wings of multi-building complexes.
- **Stairway evacuation:** Use steps to reach ground level exits from the building.
- **Stay in Place:** Unless danger is imminent, remain in a room with an exterior window, a telephone, and a solid or fire-resistant door. With this approach, the person may keep in contact with emergency services by dialing 911 and reporting his or her location directly. Emergency services will immediately

relay this location to on-site emergency personnel, who will determine the necessity for evacuation. Phone lines are expected to remain in service during most building emergencies. If the phone lines fail, the individual can signal from the window by waving a cloth or other visible object.

- Area of Refuge (For buildings with more than four floors): With an
  evacuation assistant, move to an area of refuge away from obvious danger.
  The evacuation assistant(s) will then go to the building evacuation assembly
  point and notify the on-site emergency personnel of the location of the person
  with a disability. Emergency personnel will determine if further evacuation is
  necessary.
- Assisted Evacuation Device: In the event of a major earthquake or other campus-wide event that would prevent first responders from responding quickly, an assisted evacuation device such as a chair, can be used by trained personnel to evacuate mobility disabled persons.

#### **Disability Guidelines**

Prior planning and practicing of emergency evacuation routes are important in assuring a safe evacuation. In addition, helpers and others who may assist those with disabilities are reminded to always ask someone with a disability how you can help before attempting any rescue technique or giving assistance. Ask how he or she can best be assisted or moved.

#### **Mobility Impaired: Wheelchair**

Persons using wheelchairs should stay in place, or move to an area of refuge with their assistant when the alarm sounds. The evacuation assistant should then proceed to the evacuation assembly point outside the building and tell SFD or UWPD the location of the person with a disability. If the person with a disability is alone, he/she should phone emergency services at 911 with their present location and the area of refuge they are headed to.

If a stair landing is chosen as the area of refuge, please note that many campus buildings have relatively small stair landings, and wheelchair users are advised to wait until the heavy traffic has passed before entering the stairway.

Stairway evacuation of wheelchair users should be conducted by trained professionals (Fire Department & EMS). Only in situations of extreme danger should untrained people attempt to evacuate wheelchair users. Moving a wheelchair down stairs is never safe.

Evacuation devices such as evacuation chairs may be used when first responders are unavailable. This could occur following a campus-wide emergency such as an

earthquake or weapons of mass destruction (WMD) event. The following requirements must be met when using evacuation devices:

- Contact EH&S at (206) 543-7262 to identify an appropriate device and determine where to store or place the device. In general, this will apply to departments with a mobility impaired employee whose primary work location is above the ground floor.
- Assign a primary and secondary user of the evacuation device.
- Each user must be a trained Evacuation Warden who has attended the Evacuation Warden training class offered by EH&S.
- Train each user on the proper operation and use of the evacuation device. Coordinate this training with EH&S Building and Fire Safety at (206) 616-5519.
- Update and document this training annually.
- Install the evacuation device in a location where it cannot impede egress of others from the building. The device will be used only by the assigned users and only when first responders are unavailable to assist a mobility impaired person to evacuate.
- Evacuation devices will be available for use by specially trained Evacuation Wardens only.
- Update the building's EEOP by describing the standard operating procedures for the evacuation device.

## **Evacuation Plan for Persons with Disabilities**

Personal Information							
Name	Location			Phone			
Supervisor name	Phone			Mobile Phone			
Emergency contact name	Phone		,	Alt. Phone			
Type of Disability	<u>.</u>			<u> </u>			
Mobility			Blind				
Deaf/hard of hearing							
Service animal user	☐ Other: Describe		escribe i	Here			
Limitations and information medication)	emerger	ncy perso	nnel shou	ıld be a	ware of (inc	luding	
Evacuation Plan (make one for each building that you occupy)							
Building name	Time of day generally in building						
Days generally in building	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Date completed: (mm/dd/yyyy)							
Effective dates:							

Key Personnel to Contact for Assistance in Developing Your Evacuation Plan								
Name	Title	Phone						
Designated Buddies	Designated Buddies							
Buddy #1 Name:	Address/Office:	Phone:						
Buddy #2 Name:	Address/Office:	Phone:						
Evacuation Plan (Describe plan for evacuation. Include location for Stay in Place or Area of Refuge):								
Primary Evacuation Route (include Evacuation Assembly Point):								
Secondary Evacuation Route (if primary route becomes inaccessible during emergency):								
Assistance Instructions (Such as medical, equipment, communication and carry instructions):								

#### **Procedures for Planning and Scheduling Evacuation Drills**

#### **Preparation for an Evacuation Drill**

#### 1. Meet with Evacuation Director and Evacuation Wardens

- Review procedures, duties, evacuation routes as outlined in the plan
- Determine who will participate in the drill
- Confirm participants are familiar with the plan
- Establish a date and time for drill that is convenient but assures appropriate participation

#### 2. Notification and Technical Assistance

- Call UW Facilities Fire Alarm Shop at (206) 685-1409 to arrange for a technician to activate the alarm system and reset it after the drill
- Notify UWPD of the time and date of the drill
- For assistance in conducting and evaluating the drill, notify EH&S's Fire Prevention Coordinator Diana Zumba at least one week in advance at (206) 616-5530 or cochrd@uw.edu

#### The Day Before a Drill

#### 1. Prepare any Special Props for the Drill (optional):

- Cardboard flames or balloon for location of fire
- Cardboard smoke barriers to indicate blocked corridors and/or stairways

#### 2. Confirm Responsibility Roles with Players:

- Building staff (Evacuation Director and Evacuation Wardens)
- Fire Alarm Shop to activate the alarm system

# **Section 7**

### **Conducting, Evaluating and Recording Evacuation Drills**

### **Conducting an Evacuation Drill**

#### **Participation**

Chapter 4 of the Seattle Fire Code along with The Washington Administrative Code (WAC) 296-24-567 requires that all employees train a sufficient number of persons to assist in safe and orderly emergency evacuation of employees. To meet this requirement and satisfy public safety for all students, faculty, staff, and visitors, University buildings must conduct an Evacuation Drill that will include the participation of all the building occupants. It is recommended that the annual drill be conducted during autumn quarter to orient new faculty, staff and students.

### **Evaluating and Recording an Evacuation Drill**

- The Evacuation Director will summarize evaluation comments and initiate appropriate follow-up for items that need improvement.
- The Evacuation Director will complete and distribute the Evacuation Drill Report Form.

# **Appendix A**

# **Evacuation Directors & Wardens**

# **Evacuation Directors**

<b>Evacuation Director</b>	Alternate Evacuation Director
Darrell Frost	Steve Snyder
Interim Director, Maintenance & Construction	Zone Manager, Northeast Zone
Office:	Office: 256
Office: (206) 221-6501 Mobile: (206) 425-6750	Office: (206) 221-2884 Mobile: (206) 910-4267
	srsnyder@uw.edu

Evening Evacuation Director	Alternate Evening Evacuation Director
Theo Schmitz	Eric Yerxa
Maintenance Supervisor II, Facilities Construction	Maintenance Supervisor II, Shop 41
Office: 217A	Office: 236
Office: (206) 685-8806 Mobile: (206) 661-2548	Office: (206) 685-8841 Mobile: (206) 396-1271
ts37@uw.edu	yerxae@uw.edu

# **Evacuation Wardens for First Floor**

Evacuation Warden #1	Evacuation Warden #2
Jack Nolan	Page Russell
Program Operations Manager, FS Stores	Training & Recruitment Manager
Office: Materials Management Office	Office: FS Training Center
Office: (206) 221-5548 Mobile: (206) 724-8970	(206) 616-5657
jnolan@uw.edu	peidj@uw.edu

Evacuation Warden #3	Evacuation Warden #4
Cynthia Conroy	Dan Schwert
Program Coordinator, UW Shuttles	Industrial Hygienist 2, Regulated Material Management
Office: 152	
Office: (206) 543-2940	(206) 491-6076 (206) 685-1543
cconroy@uw.edu	schwertd@uw.edu

Evacuation Warden #5
Brad Meeker
Supervisor – Auctions & Operations, Moving & Surplus
UWF Surplus
Office: (206) 543-3948
bmeeker2@uw.edu

# **Evacuation Wardens for Second Floor**

Evacuation Warden #1	Evacuation Warden #2		
Tim Chapman	Lance Karvonen		
Program Support Supervisor II, Facilities Construction	Maintenance Supervisor II, Shop 15		
Office: 231F	Office: 256B		
Office: (206) 685-8890	Office: (206) 543-8411 Mobile: (206) 255-8940		
ttchpmn@uw.edu	karvone@uw.edu		

Evacuation Warden #3	Evacuation Warden #4
Theo Schmitz	
Maintenance Supervisor II, Facilities Construction	Maintenance Supervisor II, Building Envelope
Office: 217A	Office: 203D
Office: (206) 616-8172 Mobile: (206) 661-2548	Office: (206) 221-4903 Mobile: (206) 484-3428
ts37@uw.edu	

Evacuation Warden #5	Evacuation Warden #6		
John Eckhouse	Saeid Rastegar		
Maintenance Supervisor II, Shop 56	Manager, Regulated Materials		
Office:	Office: Regulated Materials Trailer		
Office: (206) 685-1578 Mobile: (425) 773-1681	Office: (206) 543-5746 Mobile: (206) 910-5781		
jkhouse@uw.edu	rastegar@uw.edu		

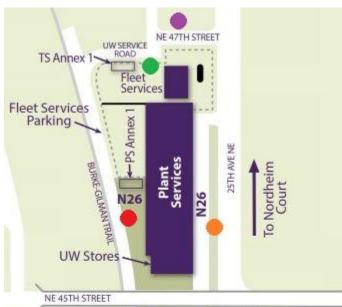
Evacuation Warden #7	Evacuation Warden #8
Leigh Kiernan	Ken Rogers
Program Coordinator, Customer Care Team	Maintenance Supervisor II, Shop 10
Office: 204	Office: 254C
Office: (206) 685-1900	Office: (206) 685-1451 Mobile: (206) 255-3592
lkeirnan@uw.edu	krogers@uw.edu
Evacuation Warden #9	

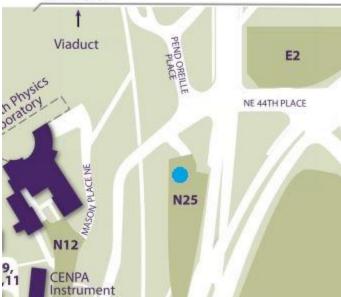
Evacuation Warden #9
Eric Yerxa
Maintenance Supervisor II, Shop 41
Office: 236
Office: (206) 685-8841 Mobile: (206) 396-1271
yerxae@uw.edu

### **Building Evacuation Plan**

### **Evacuation Assembly Points**

Building occupants will assemble at their respective primary EAP following a building evacuation. If the Evacuation Director or Warden finds the primary EAP unsuitable, then evacuees will move to their secondary EAP.





# West of Parking Lot N-26 (Along Burke-Gilman)

Primary EAP for:
Building Envelope
Facilities Construction
M&C Administration
Customer Care Team
Northeast Zone
Preventive Maintenance
Regulated Materials Admin

# East of Parking Lot N-26 (Along 25<sup>th</sup> Avenue NE)

Primary EAP for:

UW Facilities Training Center

UW Facilities Stores

Regulated Materials Industrial Hygienists

F.S. & G.S. Services

Moving & Surplus

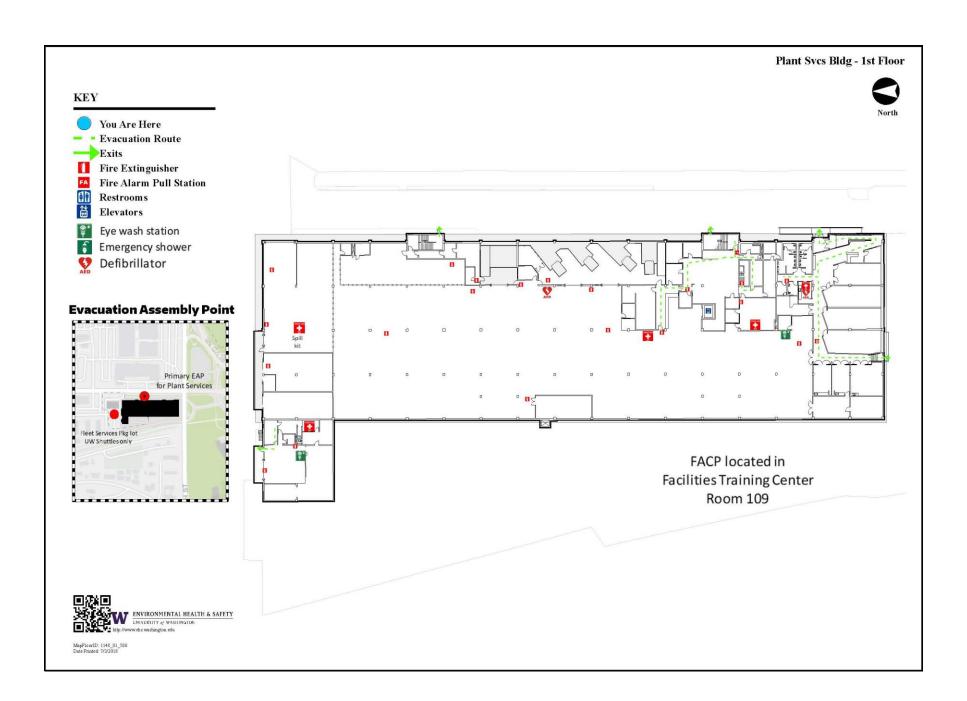
#### Parking Lot N-25 (south of Pend Oreille Road NE) Secondary EAP for all departments

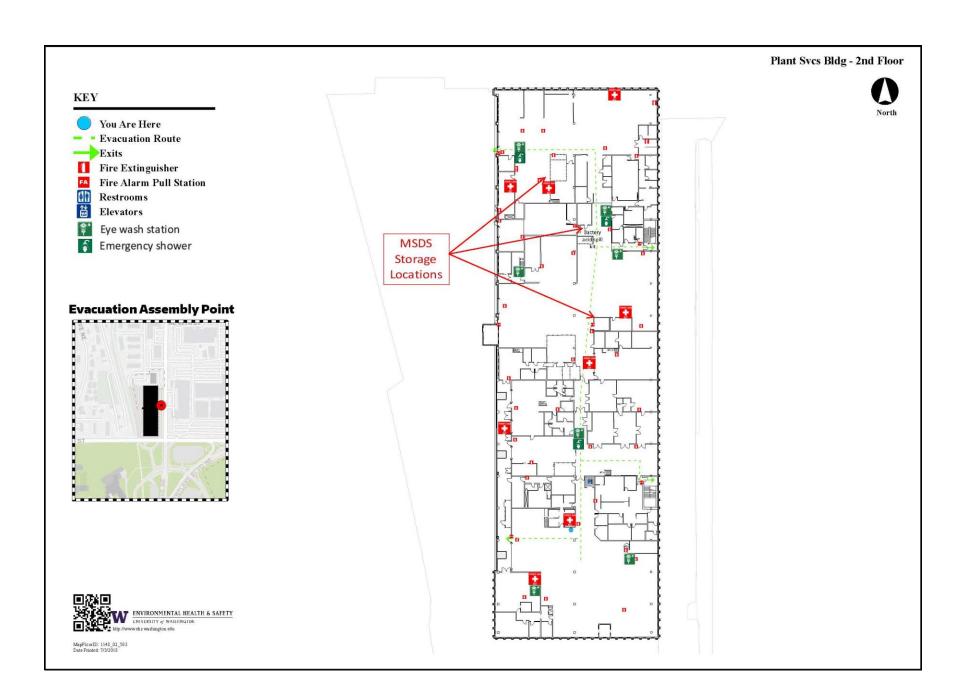
**Key Bank Parking Lot**Primary EAP for UW Shuttles

#### **Evacuation Plans**

The attached floor plans identify exits and exit routes for the building. Occupants should go to the nearest exit when the alarm sounds. If access to the nearest exit is obstructed, an alternate exit should be taken.

The floor plans also note the locations of fire alarms, fire alarm control panels, fire extinguishers, spills kits, Material Safety Data Sheets (MSDS), first aid kits, emergency showers and eye washing stations.





# **Appendix C**

### **Evacuation Drill Report Form**

To record an evacuation drill, please use the UW 1213 Fire Drill Report. The next page features a copy of the form that may be printed and filled out by hand. To request a hard copy of the form from EH&S, please contact Fire Prevention Coordinator Diana Zumba at (206) 616-5530 or cochrd@uw.edu

An electronic copy of the Fire Drill Report is available at the EH&S website. The electronic version of the form may be filled out on your computer.

Once the form has been completed, please email it to evacdril@uw.edu or send it to EH&S Fire Safety at UW Box 354400. Building and Fire Safety strongly recommends saving an electronic copy of the completed form for your records. If the form is filled out by hand, scan the document and save it in a reliable file format.



UoW 1213 (Rev. 7/16)

Date/Time of Drill		

1861			
Building Name/Address			
Evacuation Director			
Evacuation Director			
IMPORTANT			
Do not activate the alarm on your o			
Fire drill alarm activation must be done by Environmental Healt	th & Safet	y or Facili	ties Services.
Evacuation wardens/staff reported to YES assigned areas and performed duties. NO If NO, which floors or are	as did not:		
Evacuation Wardens/Staff reported the following to the evacuation director or build	ding admin	istrator/cod	ordinator:
Occupants/staff exited using the nearest exit		YES	□ NO
2. Occupants/staff responded and reported to Evacuation Assembly Point		YES	□NO
3. Persons with disabilities are accounted for	□ NA	☐ YES	□ NO
Visitors and students were properly directed	□ NA	☐ YES	□ NO
5. Accounted for missing personnel	☐ NA	YES	□ NO
6. The alarm was audible throughout the area		☐ YES	□ NO
7. No premature reentry		YES	□NO
Observations (Includes notes that will help improve response, performance, and management of	future evac	uation drills)	
FORM COMPLETED BY			
Evacuation Director or Building Administrator/Coordinator or designated employee			-

Email the completed form to evacdril@uw.edu, or mail a copy to EH&S Fire Safety, Box 354400

# **Appendix D**

Evacuation Warden(s)	):	Jack Nolan / Joseph O'Connor (alternate)										
<b>Building Name:</b>		Pla	nt Services	Building	Emerger	ncy Assem	bly Point:	East of Pa	arking Lot N-26			
<b>Building Street Addre</b>	ss:	45°	15 25th Ave	enue NE	Time & [	Date:						
Employee / Visitor	Prese	ent	Absent	Off-Site	Missing	Injured	Last Known	Location	Emergency Assignment			
				Sł	op 82 FS St	ores						
Aleksondra Jordan												
Art Magalona												
Brian Anderson												
Carolyn Drebert												
Casey Schoolcraft												
Edwin Ruffner												
Jack Nolan												
Jerry Anderson												
Joseph O'Connor												
Mike Grumm-Albert												
Ren Galier												
Teresa Seyfried												

<b>Evacuation Warden</b>	(s):	Brad Meeker / Jeanel Cassidy (alternate)										
<b>Building Name:</b>		Plant Serv	ices Buildir	ng <b>E</b>	mergency A	ssembly Point:	East	of Parking Lot N-26				
<b>Building Street Add</b>	ress:	4515 25th	Avenue NI	E T	ime & Date							
Employee / Visitor	Present	Absent	Off-Site	Missin	g Injured	Last Known Loca	tion Emergency Assignmen					
Moving & Surplus												
Ben Lloyd												
Brad Meeker												
Catherine Scheid												
Cedar Smith												
Eric Siu												
Eric Wahl												
Jeanel Cassidy												
Jerry Wagner												
Linda Brand												
Mike Morris												
Neil MacLeod												
Nolan Carroll												
Shawn McCann												
Suzanne LeMere												
*Temp, hourly staff a	ıs listed oı	ո daily repo	ort									
**Student staff as lis	ted on da	ily report										

Evacuation Warden(s):	vacuation Warden(s): Tim Chapman & John Eckhouse/									
<b>Building Name:</b>		Pla	nt Service	s Building		Emerg	gency Asse	embly Point:	West	of Parking Lot N-26
<b>Building Street Address</b>	•	45´	15 25th Av	enue NE	,	Time 8	& Date:			
Employee / Visitor	Prese	nt	Absent	Off-Site	Mis	ssing	Injured	Last Known Lo	cation	<b>Emergency Assignment</b>
52 Admin,	54 Pair	nter	rs, Masons	s, Floorlaye	ers, (	Carpen	ters, Sign	Shop, Sheet Met	al, 55 E	lectricians
Al Sherman										
Amanda Grace										
Brad McOuat										
Bruce Amundson										
Dan Dowd										
Dan Wells										
Darcy Beasler										
David Horne										
Dean Clark										
Edwin James										
Eric Johnson										
Jaime Pabst										
Jerry Fog										
Jim McRae										
Joe Bergner										
John Eckhouse										
John Ritzenthaler										
John Spallone										
Justin Wright										
Karen Sakahara										
Kim Miner										
Larry Mancinelli										
Mike Abbott										
Ramsey Fernandez-Sierra										
Rich Dierck										
Rick Herrick										
Robert Melapioni										

Employee / Visitor	Present	Absent	Off-Site	Missing	Injured	Last Known Location	Emergency Assignment
Rod Hall							
Saeid Rastegar							
Tim Chapman							
Tom Morse							
Trevor Baker							
Troy Braxton							

Evacuation Warden(	s):	Page Russe	Page Russell / Dan Stover (alternate)									
Building Name:	Plant Services Building				gency Asso	embly Point:	East of Parking Lot N-26					
<b>Building Street Addr</b>	ess:	4515 25th A	venue NE	Time	& Date:							
Employee / Visitor	Prese	ent Absent	Off-Site	Missing	Injured	Last Known Lo	cation	<b>Emergency Assignment</b>				
			Fo	icilities Tr	aining Cen	ter						
Dan Stover												
Page Russell												

Evacuation Warden(s)	:	Sae	Saeid Rastegar								
Building Name:		Plant Services Building				Emerg	gency Asse	embly Point:	West of Parking Lot N-26		
Building Street Address:			4515 25th Avenue NE				& Date:				
Employee /	Prese	nt	Absent	Off-Site	Mi	issing	Injured	Last Known Lo	cation	<b>Emergency Assignment</b>	
Visitor											
				32 Regu	late	ed Mate	erials (Trai	ler)			
Amanda Grace											
Saeid Rastegar											

Evacuation Warden(s)	) <b>:</b>	The	o Schmitz	z / Jen Gree	ley (alter	nate)					
Building Name:		Plar	nt Service	s Building	Eme	rgency Ass	embly Point:	West of Parking Lot N-26			
<b>Building Street Addres</b>	ss:	4515 25th Avenue NE			Time	& Date:					
Employee / Visitor	Presei	nt .	Absent	Off-Site	Missing	Injured	Last Known Lo	cation	<b>Emergency Assignment</b>		
Shop 53											
Andre Lopes											
Chris Severns											
Colleen McCumber											
Dan Lindsey											
George Venema											
Jacob Brown											
Jen Greeley											
Karl Huffman											
Nick Davison											
Simon Burtner											
Theo Schmitz											

Evacuation Warden(s)	:	Lori Garvey	(alternate)					
Building Name:		Plant Servic	es Building	Emer	gency Asse	embly Point:	West o	of Parking Lot N-26
<b>Building Street Addres</b>	ss:	4515 25th A	venue NE	Time	& Date:			
Employee / Visitor	Prese	nt Absent	Off-Site	Missing	Injured	Last Known Lo	cation	<b>Emergency Assignment</b>
Shops	18, 32 Pi	reventive Ma	intenance,	54 Finish C	Carpenters,	52 Project Mana	gers, 15	Windows
Andrew Schlais								
Chuck White								
Dave Patterson								
David Paul								
Ed McKinley								
Ellen Oxley								
George Guadiz								
Gerry Gelderman								
Jeff Eckhardt								
Jim Pebles								
Ken Clark								
Ken Wick								
Krista Lessner								
Lori Garvey								
Mario del Cid								
Mark Leamer								
Mark Pekarek								
Morgan Holtz								
Ryan Gutzwiler								
Stephen Valentine								
Warren Phillips								

Evacuation Warden(s):	n Warden(s): Leigh Kiernan (Interim Evacuation Warden)										
Building Name:		Plant Services Building			Emergenc	y Assembl	y Point:	West of Parki	ng Lot N-26		
<b>Building Street Address</b>	:	4515	25th Aven	ue NE	Time & Da	ite:					
Employee / Visitor	Pre	sent	Absent	Off-Site	Missing	Injured	Last Kno	wn Location	<b>Emergency Assig</b>	nment	
32 Director's Office, 81 Customer Care Team											
Darrell Frost											
Don Skaggs											
Jennifer Connors	[										
Jodi Van Matre	[										
Joe Grojean											
Leigh Kiernan	[										
Rini Noerwita											
Tiffany Hu											
Trevor Reite											

<b>Evacuation Warden</b>	(s):	Lance Kar	vonen & Ke	en Rog	ers (	(alternate)	/ Uma Dutt & Erik E	Brihag	gen
<b>Building Name:</b>		Plant Serv	ices Buildir	ng	Eme	ergency A	ssembly Point:	Wes	t of Parking Lot N-26
<b>Building Street Add</b>	ress:	4515 25th	Avenue NI	E	Tim	e & Date:			
Employee / Visitor	Present	Absent	Off-Site	Miss	ing	Injured	Last Known Loca	tion	<b>Emergency Assignment</b>
				Sh	ops	10 & 15			
Charles Thompson									
Dale Buckenberger									
Daniel Lee									
Dean Mussio									
Devin Rose									
Don Satko									
Eric Martin									
Erik Brihagen									
Gerry Regan									
Henri Richardson									
Jeff Belsky									
Jeff Hnilo									
Jenn Kasony									
Jim Turner									
Joe Cox									
Kelly Murtha									
Ken Rogers									
Kraig Sandberg									
Lance Karvonen									
Michael Crain									
Michael Horm									
Mike Rogers									
Nicholas Balboni									
Parris Bland									
Paula Lukaszek									
Peter Bakkedahl									
Raymond Campbell									
Rick Parfitt									

Employee / Visitor	Present	Absent	Off-Site	Missing	Injured	Last Known Location	Emergency Assignment
Rob Kessler							
Scott Rose							
Sean Beattie							
Stan Guzik							
Steve Snyder							
Sterling Luke							
Tim Kenny							
Todd Winkler							
Treve Haist							
Uma Dutt							

Evacuation Warden(s)	:	Eric Yerxa / Richard Chapman (alternate)									
Building Name:		Plan	nt Service:	s Building	Eme	rgency Asse	embly Point:	West c	of Parking Lot N-26		
<b>Building Street Addres</b>	ss:	4515	5 25th Av	enue NE	Tim	e & Date:					
Employee / Visitor	Prese	nt   Absent   Off-Site   Missing   Injured   Last Known I		Last Known Lo	cation	<b>Emergency Assignment</b>					
					Shop	41					
Andre Menezes											
Cary Otaki											
Challase Hitch											
Dan Hansen											
Denis Basic											
Eric Yerxa											
James Rossi											
Jay Alejandro											
Justin Mansfield											
Kao Saetern											
Kyle Smith											
Richard Chapman											
Robert Gentry											
Sean Thurman											
Steven McMillen											
Todd Rollins											
Tyler Grimshaw											
Virgilio Hernandez											

Evacuation Warden(s):		Dan Schwert / Russell Browne (alternate)								
Building Name:		Plant Services Building			Emergency Assembly Point:			East of	East of Parking Lot N-26	
Building Street Address:		4515 25th Avenue NE				Time & Date:				
Employee /	Prese	nt	Absent	Off-Site	М	issing	Injured	Last Known Lo	cation	<b>Emergency Assignment</b>
Visitor										
			R	egulated N	1ate	erials, F	.s. & G.s. s	Services		
Andrew Wong										
Colby Williams										
Dan Schwert										
James Parsley									·	
Russell Browne									·	

Evacuation Warden(s):		Cyr	Cynthia Conroy / Dan Robertson (alternate)								
Building Name:		Plant Services Building				Emerg	gency Asse	embly Point:	Fleet S	Fleet Services Parking Lot	
<b>Building Street Address:</b>			4515 25th Avenue NE			Time & Date:					
Employee / Visitor	Prese	nt	Absent	Off-Site	Mi	ssing	Injured	Last Known Lo	cation	<b>Emergency Assignment</b>	
				UW Sh	uttle	es, TS I	Maintenand	ce			
Abel Mender											
Adrian Studdiford											
Alex Ianev											
Alif Asefa											
Bayou Gizaw											
Bonnie Meneese											
Byron Chapman											
Carla Gifford											
Cynthia Conroy											
Cynthia Peterson											
Dan Robertson											
Darryl Morris											
Dennis Donohoue											
Emilio Malla											
Erick Rostad											
Gersom Tesfaye											
Geryna Savage											
Greg Robin Smith											
Jason Lei											
Jean Santos											
JoAnne Kuykendall											
Joles Tahara											
Jon Massey											
Juan Cortez											
Keith Samuels											
Kiel Benson											
Kit Williamson											

Employee / Visitor	Present	Absent	Off-Site	Missing	Injured	Last Known Location	<b>Emergency Assignment</b>
Lito Ablang							
Lynette Bibbee							
Mark Berkey							
Philip Muschett							
Randall Lowe							
Rick Libsack							
Robert Sweeney							
Simon Yu							
Ted Colfax							
Ted Yates							
Tom Gobich							
Yohannes Mender							
Yonas Bezbh							

# **Appendix E**

### **Emergency Evacuation and Planning Checklist**

#### **Instructions**

This emergency evacuation and planning checklist assesses the readiness of a building for emergency evacuations. This checklist focuses on practices and procedures as outlined in the model EEOP by EH&S. It is recommended that Evacuation Directors complete this checklist annually.

This checklist is composed of two parts. Part 1 contains a list of questions only. Part 2 contains the same list of questions, but also includes references and links to resources to assist Evacuation Directors and Wardens identify the necessary corrective actions to comply with EEOP procedures.

The procedures for completing this form are as follows:

- The Evacuation Director should complete this checklist with assistance from Evacuation Wardens as needed.
- Maintain a copy of the completed checklist with the building EEOP.
- Share the completed form with the Evacuation Wardens and other stakeholders in the building for emergency evacuations.
- Correct each identified deficiency as soon as possible and document corrections on the original form.

If you need assistance correcting conditions identified in the checklist, or have any questions or concerns about fire and life safety, whether they pertain to this inspection or not, contact EH&S's Fire Prevention Coordinator Diana Zumba at (206) 616-5530 or cochrd@uw.edu.

This form was designed to help ensure compliance with Seattle Fire Department, International Fire Code, the Washington Industrial Safety and Health Act of 1973 (WISHA), the Division of Occupational Safety and Health (DOSH) of Washington state, and other codes and regulations.

Note: This form is not a substitute for a comprehensive survey or audit of regulatory requirements and code compliance. To obtain a self-audit checklist, visit the Environmental Health and Safety website at the address below:

http://www.ehs.washington.edu/fsosurveys/checklists.shtm

# **Emergency Evacuation and Planning Checklist: Part 1**

Building:	Plant Services Building	Evacuation Director:	
Date:		Evacuation Wardens:	

Please answer each of the following questions by selecting the appropriate checkbox. If the answer to any of the following questions is "No," please see the corresponding question

in Part 2 for corrective actions and websites with additional information.

1	Do you have an up-to-date written Departmental Health and Safety Plan?  Do your employees know about this plan, where to find it, and how to use it?	Yes □ No □ N/A □
2	Do you have an up-to-date written EEOP?	Yes □ No □ N/A □
3	Have the Evacuation Director and Evacuation Wardens attended UW emergency evacuation training?	Yes □ No □ N/A □
4	Are emergency evacuation drills done on a regular basis to keep employees, faculty, and staff aware of EEOP and emergency procedures?	Yes □, No □ N/A □
5	Are new, temporary, and student employees informed about emergency procedures in the EEOP during the new employee safety orientation?	Yes □ No □ N/A □
6	Are Evacuation Wardens familiar with the EEOP and building specific information such as escape routes, assembly points, areas of safe refuge for persons with disabilities, and how the alarm system responds?	Yes □ No □ N/A □
7	Are Evacuation Wardens familiar with procedures in various types of emergencies: earthquake, fire, chemical release, bomb threat?	Yes □ No □ N/A □
8	Do Evacuation Wardens and people in their areas of responsibility know the location of primary and secondary EAP(s)?	Yes □ No □ N/A □
9	Do Evacuation Wardens know the locations and types of fire extinguishers in the building?	Yes □ No □ N/A □
10	Are there adequate disaster supply kits and first aid kits in the building? Are Evacuation Wardens familiar with their location?	Yes □ No □ N/A □

11	Are chemical spill kits available for each shop that contains chemicals or chemical products?	Yes □ No □ N/A □
12	Do Evacuation Wardens follow an established procedure to conduct a head count of evacuated building personnel at the EAPs?	Yes □ No □ N/A □
13	Do Evacuation Wardens know the procedures to account for persons with disabilities, visitors, and people unfamiliar with the building?	Yes □ No □ N/A □
14	Do Evacuation Wardens know the location of employees in the building who have basic emergency skills (first aid, CPR)?	Yes □ No □ N/A □
15	Do Evacuation Wardens know the proper procedures for re-entering a building after different types of evacuations?	Yes □ No □ N/A □
0.4	1 =: /1:c c c . 11	

#### Other Fire / Life Safety Hazards

List any other hazardous conditions in need of correction that are not covered on this emergency evacuation checklist. Assign and document the correction of each hazardous condition or concern.

1	
2	
3	
4	
5	

#### **Other Comments**

The space provided below can be used to comment on any conditions described in the above questions.

Date:	

# **Emergency Evacuation and Planning Checklist: Part 2**

#### **Written Policies and Procedures**

1. Do you have an up-to-date written Departmental Health and Safety Plan? Do your employees know about this plan, where to find it, and how to use it?

**Corrective Action:** Develop a written Departmental Health and Safety Plan using the Sample Health and Safety Plan available from the EH&S website.

Online: <a href="http://www.ehs.washington.edu/ohshsplans/index.shtm">http://www.ehs.washington.edu/ohshsplans/index.shtm</a>

**Completion Date:** 

2. Do you have an up-to-date written Emergency Evacuation and Operations Plan or Fire Safety & Evacuation (FSEP)?

**Corrective Action:** Develop a written EEOP or FSEP for your building using the sample model plan for low-rise buildings at the EH&S website.

**Online:** http://ehs.washington.edu/fsobuilding/index.shtm

**Completion Date:** 

#### **Employee and Visitor Training**

3. Have the Evacuation Director and Evacuation Wardens attended UW emergency evacuation training?

**Corrective Action:** Register Evacuation Directors and Evacuation Wardens to attend the *Floor Warden/Building Evacuation Training* course offered by EH&S. Additional training, such as first aid/CPR certification and earthquake/disaster preparedness should occur as needed.

Online: <a href="http://www.ehs.washington.edu/psotrain/corsdesc.shtm">http://www.ehs.washington.edu/psotrain/corsdesc.shtm</a>

#### **Completion Date:**

4. Are fire and emergency evacuation drills done on a regular basis to keep employee, faculty, and staff aware of EEOP and emergency procedures?

**Corrective Action:** Conduct annual fire and evacuation drills in general office and classroom buildings, and quarterly in healthcare facilities following the Evacuation Drill requirements at EH&S website. Use the Evacuation Drill Report form at the EH&S website to document the effectiveness of the drill.

Online: http://www.ehs.washington.edu/forms/fso/firedrillreport.pdf

5. Are new, temporary, and student employees informed about emergency procedures in the EEOP during the new employee safety orientation?

**Corrective Action:** During new employee safety orientation, inform employees, including temporary staff and student employees, about the emergency evacuation procedures contained in the EEOP.

Online:

http://www.ehs.washington.edu/forms/pso/NewEmployeeSafetyOrientation.pdf

#### **Completion Date:**

#### **Evacuation Warden Responsibilities**

6. Are Evacuation Wardens familiar with the EEOP and building specific information such as escape routes, assembly points, areas of safe refuge for persons with disabilities, and how the alarm system responds?

**Corrective Action:** Evacuation Wardens should review the building EEOP at least annually. Be familiar with the function and activities of building staff during many types of emergencies, escape routes, areas of safe refuge for persons with disabilities, and assembly points. Be familiar with how the fire alarm system responds when initiated.

Online: http://www.ehs.washington.edu/fsoemerprep/evacwardduties.shtm

#### **Completion Date:**

7. Are Evacuation Wardens familiar with procedures in various types of emergencies: earthquake, fire, chemical release, bomb threat?

**Corrective Action:** Evacuation Wardens must be familiar with emergency and evacuation procedures for various types of emergencies, including basic sheltering in place, and share this information with employees in their area of responsibility. Review relevant sections of EEOP and conduct periodic drills with each type of major emergency.

Online: <a href="http://www.ehs.washington.edu/fsoemerprep/emergproc.shtm">http://www.ehs.washington.edu/fsoemerprep/emergproc.shtm</a>

8. Do Evacuation Wardens and people in their areas of responsibility know the location of primary and secondary Evacuation Assembly Point(s)?

**Corrective Action:** Evacuation Wardens need to know the location of primary and secondary EAP(s) and share this information with employees in their area of responsibility.

Online: <a href="http://www.ehs.washington.edu/fsoemerprep/evacinfo.shtm">http://www.ehs.washington.edu/fsoemerprep/evacinfo.shtm</a>

**Completion Date:** 

#### Fire Extinguishers / Disaster Supply / Emergency Kits

9. Do Evacuation Wardens know the locations and types of fire extinguishers in the building?

**Corrective Action:** Evacuation Wardens should familiarize themselves with the location and types of fire extinguishers in the building. Locate these on evacuation floor plans in the EEOP. Take EH&S training class on fire extinguisher use as necessary.

Online: <a href="http://www.ehs.washington.edu/fsofire/fireextinguishers.shtm">http://www.ehs.washington.edu/fsofire/fireextinguishers.shtm</a>

**Completion Date:** 

10. Are there adequate disaster supply kits and first aid kits in the building? Are Evacuation Wardens familiar with their location?

**Corrective Action:** Obtain disaster supplies sufficient for building occupants to use for at least five days. Obtain first aid kits and strategically place throughout the building. If an Automated External Defibrillator (AED) is located in the building, Evacuation Wardens should know their location.

Online: <a href="http://www.ehs.washington.edu/ohshsplans/firstaidkit.shtm">http://www.ehs.washington.edu/ohshsplans/firstaidkit.shtm</a>

#### **Completion Date:**

11. Are chemical spill kits available for each lab, shop or clinical area that contains chemicals or chemical products?

**Corrective Action:** Obtain chemical spill kits if needed. Familiarize Evacuation Wardens with location of kits.

Online: <a href="https://www.ehs.washington.edu/epo/spills/chemspills.shtm">http://www.ehs.washington.edu/epo/spills/chemspills.shtm</a></a>
<a href="https://www.ehs.washington.edu/ohshsplans/firstaidkit.shtm">http://www.ehs.washington.edu/ohshsplans/firstaidkit.shtm</a>

#### **Evacuation Procedures**

12.Do Evacuation Wardens follow an established procedure to conduct a head count of evacuated building personnel at the EAP?

**Corrective Action:** Train Evacuation Wardens to follow a set procedure for ensuring occupants have left their area and use a checklist of names at the EAP to account for the occupants in their area of responsibility. The Evacuation Director and emergency responders need to be notified immediately about any missing personnel.

Online: http://www.ehs.washington.edu/fsoemerprep/evacwardduties.shtm

#### **Completion Date:**

13. Do Evacuation Wardens know the procedures to account for persons with disabilities, visitors, and people unfamiliar with the building?

**Corrective Action:** Establish written procedures for Evacuation Wardens to account for persons with disabilities, special needs individuals, and building visitors after evacuation. Develop evacuation options as outlined in Appendix D and as described at the EH&S website indicated below.

Online: <a href="http://www.ehs.washington.edu/fsoemerprep/assemblyoccevac.shtm">http://www.ehs.washington.edu/fsoemerprep/firesafetydirectorresp.shtm</a>
<a href="http://www.ehs.washington.edu/fsoemerprep/disabledevacguide.shtm">http://www.ehs.washington.edu/fsoemerprep/disabledevacguide.shtm</a>

#### **Completion Date:**

14. Do Evacuation Wardens know the location of employees in the building who have basic emergency skills (first aid, CPR)?

**Corrective Action:** Maintain a list of employees who have first aid/CPR training and their locations in the building.

Online: <a href="http://www.ehs.washington.edu/fsoemerprep/index.shtm">https://www.ehs.washington.edu/fsoemerprep/index.shtm</a>
<a href="http://www.washington.edu/emergency/cert-starting-team">https://www.washington.edu/emergency/cert-starting-team</a>

15. Do Evacuation Wardens know the procedures for re-entering a building after different types of evacuations?

**Corrective Action:** Familiarize Evacuation Directors and Evacuation Wardens with proper re-entry procedures. An evacuated building may be re-entered only after an "ALL CLEAR" determination is made by the Seattle Fire Department or the UW Police Department.

Online: <a href="http://www.ehs.washington.edu/fsoemerprep/emergproc.shtm">http://www.ehs.washington.edu/fsoemerprep/emergproc.shtm</a>

# **Appendix F**

### **Evacuation Director Post-Earthquake Checklist**

### **Buildings with Special Considerations**

After a mild earthquake (gentle rolling motion), the Evacuation Director may use the attached checklist as a guide to determine if a building should be (1) evacuated, and (2), if evacuated, if the building can be re-occupied without receiving an all-clear signal from the Seattle Fire Department and/or the campus ATC-20 teams.

At all times, the safety of building occupants is paramount. If Evacuation Directors observe any conditions in their building that they suspect are unsafe or that they are uncertain about, then the building should not be reoccupied until the SFD and/or ATC-20 teams have given permission to re-enter the building. Always err on the side of safety. Be aware that strong aftershocks can occur as well, which should be considered before re-occupying a building.

The buildings listed below in Sections 1 and 2 require special consideration and it may be appropriate to evacuate and await re-entry until the buildings are evaluated by Environmental Health and Safety, a qualified asbestos consultant, or ATC-20 earthquake inspection teams.

1. The following buildings have a moderate amount of asbestos-containing materials that, depending upon the severity of the earthquake, could become loose and present an exposure to occupants.

Asbestos-containing Materials						
Balmer Hall	Magnuson HSB – BB	Pack Forest				
Communications Building	Magnuson HSB – T-	Schmitz Hall				
Friday Harbor Shaw Beach	McCarty Hall	Student Union				
Kincaid Hall	More Hall	<b>Utility Tunnels</b>				

2. In 1991, the Earthquake Readiness Advisory Committee (ERAC) evaluated buildings on campus for damage potential in a major earthquake. The following buildings should be evacuated and not re-entered until evaluated by ACT-20 earthquake inspection teams:

Post-earthquake Structural Risk						
Anderson Hall	Gowen Hall	Pavilion Pool – Men's				
Art Building	Hutchinson Hall	Plant Operations Building				
Canoe House	Lewis Hall	Raitt Hall				
Chemistry Library Building	Miller Hall	Smith Hall				
Denny Hall	Music Building					
UW Club	Observatory					

### **Evacuation Director Post-Earthquake Checklist**

Complete this checklist following a mild earthquake. Evacuation Directors should use extreme caution and care when surveying their building. If the answer is YES for those items which list (**Evacuate**), then evacuate the building (unless conditions outside the building are too hazardous for evacuation and assembly). Notify UWPD at 9-1-1 (or by runner if the telephone system is not working) to report the building evacuation and the reason(s) for the evacuation. The building will remain evacuated until ATC-20 structural assessment teams and/or Seattle Fire Department has cleared the building for re-entry.

If the evacuation director checks YES on one of the items on the checklist that does not list an (**Evacuate**) notation, then the evacuation of the building is at the discretion of the Evacuation Director. Consider if the observed conditions represent a safety or health risk to workers or visitors to the building. Also report any hazardous materials spills/leaks and utility line damage to 911.

Whether the building is evacuated or re-entered, deliver a copy of this completed checklist to either the EOC. Post a completed copy near the main entrance(s) for emergency response personnel to reference.

Building Name:	Plant Services Building	Date:	
Evacuation			
Director:	Jon Parkin	Time:	
Evac. Director			
E-mail:	jtparkin@uw.edu	Phone:	(206) 221-6501

Utilities	
Is the power out? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Are there any damaged, leaking or ruptured utilities? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Do you smell natural gas or hear a hissing noise from a gas leak? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Are there any light fixtures that are hanging loose from the ceilings, fallen on the floor, or any exposed wires? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Is there evidence of leaking or ruptured water lines, such as water leaking from ceilings, floors, or walls? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Are there damaged steam pipes or radiators? Is there visible steam leaking from these sources? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Are there exposed, damaged, frayed, or broken electrical cords, electrical wire/cable, or cable conduit? ( <b>Evacuate</b> )	Yes □ No □ N/A □

Are there damaged sinks, toilets, piping or other plumbing? ( <b>Evacuate</b> if water is leaking or running uncontrolled)	Yes □ No □ N/A □
Is hot water heater(s) detached or leaking? ( <b>Evacuate</b> if the water heater is gas-fired)	Yes □ No □ N/A □
Are telephones and/or computer network out of order?	Yes □ No □ N/A □

Mechanical / Electrical Equipment		
Is there damaged air handling equipment such as fans, fan motors, or ductwork? ( <b>Evacuate</b> )	Yes □ No □ N/A □	
Are there damaged electrical panels, circuit breakers, or leaking transformers?	Yes □ No □ N/A □	
Are elevator doors stuck in a closed or partially open position? ( <b>Evacuate</b> )	Yes □ No □ N/A □	
Is the elevator stuck between floors? ( <b>Evacuate</b> )	Yes □ No □ N/A □	
Have any appliances such as refrigerators and freezers toppled over?	Yes □ No □ N/A □	

Hazardous Materials / Conditions	
Are there fires in the building too large to be contained by a trained and competent person with a fire extinguisher (larger than a wastebasket)? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Have hazardous chemicals or other hazardous materials leaked or spilled, and is the spill larger than can be cleaned up with a chemical/biological spill kit by competent and trained personnel? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Are there any damaged or leaking compressed gas cylinders, high pressure vessels, or storage tanks? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Have numerous bookcases, filing cabinets, computer monitors, and other building furnishings toppled over? Are they blocking emergency exits? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Is there damaged pipe insulation or fireproofing that are labeled or known to be asbestos-containing? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Walls, Floors, Ceilings, and Windows	

Are there uneven floors, buckled carpets, or broken tile/vinyl flooring? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Do any walls, support columns, or beams appear bent, twisted, sagging or leaning? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Are there severe cracks in the walls? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Are there any doors or windows difficult to open or close? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Is the suspended ceiling framework bent, twisted, or fallen? ( <b>Evacuate</b> )	Yes □ No □ N/A □
Is there damage to stairs, stairwells, or handrails?	Yes □ No □ N/A □
Are there displaced or fallen ceiling tiles?	Yes □ No □ N/A □
Are there damaged or broken windows and/or window frames?	Yes □ No □ N/A □
Building Façade / Outdoors	
Are any outside building components (brick, mortar, stonework, chimneys) cracked or broken? Are there chunks of debris on the	Yes □ No □ N/A □

Deliver a copy of this completed checklist to either the EOC or Unite URC. Post a completed copy near the main entrance(s) for emergency response personnel to reference.

Yes □ No □ N/A □

ground near the base of the building?

outside the building?

Are there downed trees, power poles, and electrical wires

## **Appendix G**

#### **MyChem Location Contacts Report**

The MyChem Location Contacts Report from MyChem is appended to this plan to provide a list of responsible parties and contact information for shops and other areas that store and use chemicals and compressed gases.

Room	Contacts	Role	Work / Home Phone	#Chem	Last	Reviewed	Access
				Inv	Reviewed	Ву	Level
106	GENE WOODARD	Responsible Person	206-543-7831	12	1-10-2017	PENNC23	Dept View
	JOHN M. BILLEN	AREA	206-616-1996 / 425-789- 1592				Room Update
	MICHAEL NGUYEN	AREA	206-685-1501 / 253-946- 4228				Room View
	SATTIA SEAR	AREA	206-685-1502 / 206-391- 2970				Room Update
	SCOTT SPENCER	AREA	206-685-3204 / 206-524- 2341				Room Update
114A	GENE WOODARD	Responsible Person	206-543-7831	12	1-10-2017	PENNC23	Dept View
	JOHN M. BILLEN	AREA	206-616-1996 / 425-789- 1592				Room Update
	MICHAEL NGUYEN	AREA	206-685-1501 / 253-946- 4228				Room View
	SATTIA SEAR	AREA	206-685-1502 / 206-391- 2970				Room Update
	SCOTT SPENCER	AREA	206-685-3204 / 206-524- 2341				Room Update
121	JOHN T. NOLAN	Responsible Person	206-221-5548	230	9-21-2017	PENNC23	Room Update
	MICHAEL GRUMM-ALBERT	AREA	206-409-0502 / 206-484- 3574				Room Update
	YOONJEONG KIM	AREA	206-384-9405				Room Update
	MARK LEIDER	AREA	206-685-0982				Room Update

	KEN LINDEMANN	AREA	206-685-3567				Room Update
	JEN LOCKETT	AREA	206-390-0972				Room
							Update
	NEIL MACLEOD	AREA	206-384-6940				Room
							Update
	JOSEPH M. O'CONNOR	AREA	206-390-6678				Room
							Update
	CASEY SCHOOLCRAFT	AREA	206-685-1726				Room
							Update
	NATALIA SERGEEV SLOBO	AREA	206-390-5823				Room
							Update
	KEITH SUTTON	AREA	206-685-1808				Room
							Update
122	MICHAEL K MORRIS	Responsible Person	206-685-2797	16	8-24-2017	PENNC23	None
	MICHAEL GRUMM-ALBERT	AREA	206-409-0502 / 206-484-				Room
			3574				Update
	YOONJEONG KIM	AREA	206-384-9405				Room
							Update
	MARK LEIDER	AREA	206-685-0982				Room
							Update
	KEN LINDEMANN	AREA	206-685-3567				Room
							Update
	JEN LOCKETT	AREA	206-390-0972				Room
							Update
	NEIL MACLEOD	AREA	206-384-6940				Room
							Update
	JOSEPH M. O'CONNOR	AREA	206-390-6678				Room
							Update
	CASEY SCHOOLCRAFT	AREA	206-685-1726				Room
							Update
	NATALIA SERGEEV SLOBO	AREA	206-390-5823				Room
							Update
	KEITH SUTTON	AREA	206-685-1808				Room
							Update
	GENE WOODARD	Responsible Person	206-543-7831	12	1-10-2017	PENNC23	Dept View
	JOHN M. BILLEN	AREA	206-616-1996 / 425-789-				Room
			1592				Update

	MICHAEL NGUYEN	AREA	206-685-1501 / 253-946- 4228				Room View
	SATTIA SEAR	AREA	206-685-1502 / 206-391- 2970				Room Update
	SCOTT SPENCER	AREA	206-685-3204 / 206-524-				Room
			2341				Update
144	JOHN T. NOLAN	Responsible Person	206-221-5548	32	5-3-2017	JOC3	Room Update
	MICHAEL GRUMM-ALBERT	AREA	206-409-0502 / 206-484- 3574				Room Update
	YOONJEONG KIM	AREA	206-384-9405				Room Update
	MARK LEIDER	AREA	206-685-0982				Room Update
	KEN LINDEMANN	AREA	206-685-3567				Room
	JEN LOCKETT	AREA	206-390-0972				Update Room
	NEIL MACLEOD	AREA	206-384-6940				Update Room
	JOSEPH M. O'CONNOR	AREA	206-390-6678				Update Room
	CASEY SCHOOLCRAFT	AREA	206-685-1726				Update Room
	NATALIA SERGEEV SLOBO	AREA	206-390-5823				Update Room
	KEITH SUTTON	AREA	206-685-1808				Update Room
							Update
150	JOHN T. NOLAN	Responsible Person	206-221-5548	0	9-24-2015	JEFFJORG	Room Update
	MICHAEL GRUMM-ALBERT	AREA	206-409-0502 / 206-484- 3574				Room Update
	YOONJEONG KIM	AREA	206-384-9405				Room Update
	MARK LEIDER	AREA	206-685-0982				Room Update
	KEN LINDEMANN	AREA	206-685-3567				Room
	JEN LOCKETT	AREA	206-390-0972				Update Room Update

	NEIL MACLEOD	AREA	206-384-6940				Room
							Update
	JOSEPH M. O'CONNOR	AREA	206-390-6678				Room
			225 525 1725				Update
	CASEY SCHOOLCRAFT	AREA	206-685-1726				Room
	NATALIA SERSESIVISI ORO	ADEA	206 200 5022				Update
	NATALIA SERGEEV SLOBO	AREA	206-390-5823				Room
	VEIT LEUTTON	ADEA	200 005 1000				Update
	KEITH SUTTON	AREA	206-685-1808				Room Update
156	JON B MASSEY	Dosponsible	206-685-2955	10	6/13/2016	PENNC23	None
156	JON B MASSEY	Responsible Person	200-005-2955	10	6/13/2016	PEININC23	None
157	JOHN T. NOLAN	Responsible	206-221-5548	0	6-5-2013	bfougier	Room
		Person					Update
	MICHAEL GRUMM-ALBERT	AREA	206-409-0502 / 206-484-				Room
			3574				Update
	YOONJEONG KIM	AREA	206-384-9405				Room
							Update
	MARK LEIDER	AREA	206-685-0982				Room
							Update
	KEN LINDEMANN	AREA	206-685-3567				Room
							Update
	JEN LOCKETT	AREA	206-390-0972				Room
							Update
	NEIL MACLEOD	AREA	206-384-6940				Room
							Update
	JOSEPH M. O'CONNOR	AREA	206-390-6678				Room
							Update
	CASEY SCHOOLCRAFT	AREA	206-685-1726				Room
							Update
	NATALIA SERGEEV SLOBO	AREA	206-390-5823				Room
							Update
	KEITH SUTTON	AREA	206-685-1808				Room
							Update
158	JOHN T. NOLAN	Responsible	206-221-5548	2	9-27-2016	JNOLAN	Room
		Person					Update
	MICHAEL GRUMM-ALBERT	AREA	206-409-0502 / 206-484-				Room
			3574				Update
	YOONJEONG KIM	AREA	206-384-9405				Room
							Update

	MARK LEIDER	AREA	206-685-0982				Room Update
	KEN LINDEMANN	AREA	206-685-3567				Room
	KEN LINDEMANN	AREA	200-085-3507				Update
	JEN LOCKETT	AREA	206-390-0972				Room
	JEN LOCKETT	AREA	206-390-0972				Update
	NEIL MACLEOD	AREA	206-384-6940				Room
	INEIE MACLEOD	ANLA	200-384-0340				Update
	JOSEPH M. O'CONNOR	AREA	206-390-6678				Room
	Josef III W. o control	, uter	200 330 0070				Update
	CASEY SCHOOLCRAFT	AREA	206-685-1726				Room
							Update
	NATALIA SERGEEV SLOBO	AREA	206-390-5823				Room
							Update
	KEITH SUTTON	AREA	206-685-1808				Room
							Update
203	ED MCKINLEY	Responsible	206-685-1489	182	4-6-2017	PENNC23	Room
		Person					Update
203B	RICHARD M. DIERCK	Responsible	206-543-8411	18	12-21-2016	PENNC23	Room
							Update
	JAMES V TURNER	AREA	206-685-7831				Room
							Update
203F	ED MCKINLEY	Responsible	206-685-1489	0			Room
		Person					Update
205	JACKIE E. HARRIS	Responsible	206-221-4903	27	11-14-2016	PENNC23	Room
		Person					Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room
2054	LA CIGIT E LIABBIG		205 224 4222				Update
205A	JACKIE E. HARRIS	Responsible	206-221-4903	0			Room
200	BARBARA M CLOUSE	Person	206-661-6504	119	6-20-2017	DENINGSS	Update
208	BARBARA M CLOUSE	Responsible Person	206-661-6504	119	6-20-2017	PENNC23	Room Update
	JIM BALS	AREA	206-685-8806 / 206-685-				Room
	JIIVI BALS	ANLA	8806				Update
213	GENE WOODARD	Responsible	206-543-7831	12	1-10-2017	PENNC23	Dept Viev
		Person		'-			Beptitiev
	JOHN M. BILLEN	AREA	206-616-1996 / 425-789-				Room
			1592				Update
	MICHAEL NGUYEN	AREA	206-685-1501 / 253-946-				Room Viev
			4228				

	SATTIA SEAR	AREA	206-685-1502 / 206-391- 2970				Room Update
	SCOTT SPENCER	AREA	206-685-3204 / 206-524-				Room
	SCOTT STENCER	ANLA	2341				Update
216	BARBARA M CLOUSE	Responsible	206-661-6504	83	7-20-2017	PENNC23	Room
2.0	D, (1, D, (1, 0, 1, 1))	Person	200 001 0001	03	, 20 20 17	1 21111623	Update
	JIM BALS	AREA	206-685-8806 / 206-685-				Room
			8806				Update
216A	THEODORE SCHMITZ	Responsible Person	206-661-2548	69	4-11-2017	PENNC23	Room View
	BARBARA M CLOUSE	AREA	206-661-6504				Room
							Update
216B	BARBARA M CLOUSE	Responsible	206-661-6504	177	7-13-2017	PENNC23	Room
		Person					Update
	JIM BALS	AREA	206-685-8806 / 206-685-				Room
			8806				Update
216C	BARBARA M CLOUSE	Responsible	206-661-6504	11	7-13-2017	PENNC23	Room
		Person					Update
	JIM BALS	AREA	206-685-8806 / 206-685-				Room
0115			8806	_	1.00.0016	55111.500	Update
216D	BARBARA M CLOUSE	Responsible Person	206-661-6504	0	4-29-2016	PENNC23	Room Update
	JIM BALS	AREA	206-685-8806 / 206-685-				Room
	J 27 (23	7 (1 (2 / 1	8806				Update
216E	JOHN T. NOLAN	Responsible	206-221-5548	54	7-28-2017	PENNC23	Room
		Person					Update
	MICHAEL GRUMM-ALBERT	AREA	206-409-0502 / 206-484-				Room
			3574				Update
	YOONJEONG KIM	AREA	206-384-9405				Room
							Update
	MARK LEIDER	AREA	206-685-0982				Room
							Update
	KEN LINDEMANN	AREA	206-685-3567				Room
							Update
	JEN LOCKETT	AREA	206-390-0972				Room
	NEW AAAGUEGE	45=-	206 204 6046				Update
	NEIL MACLEOD	AREA	206-384-6940				Room
	LOCEDIAN OLCOVINOS	ADE 4	206 200 6676				Update
	JOSEPH M. O'CONNOR	AREA	206-390-6678				Room

	CASEY SCHOOLCRAFT	AREA	206-685-1726				Room
							Update
	NATALIA SERGEEV SLOBO	AREA	206-390-5823				Room
							Update
	KEITH SUTTON	AREA	206-685-1808				Room
							Update
218A	JOHN F. ECKHOUSE	Responsible	206-685-1578	22	3-27-2017	PENNC23	Room
		Person					Update
218B	JOHN F. ECKHOUSE	Responsible	206-685-1578	10	3-28-2017	PENNC23	Room
		Person					Update
	CHRISTINA R. PENNINGTON	AREA	206-685-4052 / 206-948- 7273				DB Staff
222	ERIC YERXA	Responsible	206-221-2672 / 206-396-	3	1-31-2017	PENNC23	Room
		Person	1271				Update
225	JEFFREY J. KOPEC	Responsible	206-616-5028 / 206-465-	60	6-23-2017	PENNC23	Room
		Person	5339				Update
226	JEFFREY J. KOPEC	Responsible	206-616-5028 / 206-465-	60	6-2-2017	PENNC23	Room
		Person	5339				Update
229	JEFFREY J. KOPEC	Responsible	206-616-5028 / 206-465-	38	5-12-2017	PENNC23	Room
		Person	5339				Update
231	JOHN F. ECKHOUSE	Responsible	206-685-1578	77	3-27-2017	PENNC23	Room
		Person					Update
231CAGE	JEFFREY J. KOPEC	Responsible	206-616-5028 / 206-465-	8	4-13-2017	PENNC23	Room
		Person	5339				Update
231D	JOHN F. ECKHOUSE	Responsible	206-685-1578	4	5-12-2017	PENNC23	Room
		Person					Update
231E	JEFFREY J. KOPEC	Responsible	206-616-5028 / 206-465-	0	5-12-2017	PENNC23	Room
		Person	5339				Update
231G	JOHN J. CARROLL	Responsible	206-685-1445	62	9-5-2017	PENNC23	Room
		Person					Update
	ROBIN M. SHOEMAKE	AREA	206-221-7820				Room View
233	JOHN F. ECKHOUSE	Responsible	206-685-1578	88	5-4-2017	COCHRD	Room
		Person					Update
236	ERIC YERXA	Responsible	206-221-2672 / 206-396-	3	1-31-2017	PENNC23	Room
		Person	1271				Update
237A	THEODORE SCHMITZ	Responsible	206-661-2548	36	8-4-2017	PENNC23	Room View
		Person	·				
238REDCA	ERIC YERXA	Responsible	206-221-2672 / 206-396-	6	1-31-2017	PENNC23	Room
		Person	1271				Update
240	GENE WOODARD	Responsible	206-543-7831	12	1-10-2017	PENNC23	Dept View
•		Person					_ = = = = = = = = = = = = = = = = = = =

	JOHN M. BILLEN	AREA	206-616-1996 / 425-789- 1592				Room Update
	MICHAEL NGUYEN	AREA	206-685-1501 / 253-946- 4228				Room View
	SATTIA SEAR	AREA	206-685-1502 / 206-391- 2970				Room Update
	SCOTT SPENCER	AREA	206-685-3204 / 206-524- 2341				Room Update
247	KEN ROGERS	Responsible Person	206-685-1451	164	5-4-2017	COCHRD	None
	GLENN E. BRIHAGEN	AREA	206-685-1493				Room Update
	STERLING J. LUKE	AREA	206-255-5487 / 206-285- 3717				Room Update
247A	KEN ROGERS	Responsible Person	206-685-1451	28	10-11-2016	PENNC23	None
	GLENN E. BRIHAGEN	AREA	206-685-1493				Room Update
247CAGE	KEN ROGERS	Responsible Person	206-685-1451	18	5-4-2017	COCHRD	None
	GLENN E. BRIHAGEN	AREA	206-685-1493				Room Update
251	RICHARD M. DIERCK	Responsible Person	206-221-2884	145	5-4-2017	COCHRD	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
251C	RICHARD M. DIERCK	Responsible Person	206-221-2884	2	5-4-2017	COCHRD	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
251D	RICHARD M. DIERCK	Responsible Person	206-221-2884	54	7-24-2017	COCHRD	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
251E	RICHARD M. DIERCK	Responsible Person	206-221-2884	120	7-24-2017	COCHRD	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
251WELDI	RICHARD M. DIERCK	Responsible Person	206-221-2884	34	5-4-2017	COCHRD	Room Update

	JAMES V TURNER	AREA	206-685-7831				Room Update
253	KEN ROGERS	Responsible Person	206-685-1451	64	10-19-2016	PENNC23	None
	GLENN E. BRIHAGEN	AREA	206-685-1493				Room Update
253CAGE	KEN ROGERS	Responsible Person	206-685-1451	18	10-7-2016	PENNC23	None
	GLENN E. BRIHAGEN	AREA	206-685-1493				Room Update
253UPSTR	KEN ROGERS	Responsible Person	206-685-1451	12	10-19-2016	PENNC23	None
	GLENN E. BRIHAGEN	AREA	206-685-1493				Room Update
255	RICHARD M. DIERCK	Responsible Person	206-221-2884	14	5-4-2017	COCHRD	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
CONNEX	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	10	5-26-2017	PENNC23	Room Update
LDOCK W	JACKIE E. HARRIS	Responsible Person	206-221-4903	21	11-4-2016	PENNC23	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update
NORTH CA PSBX	JON B MASSEY	Responsible Person	206-685-2955	7	6-13-2016	PENNC23	None
	GEORGE J. DONEGAN	AREA	206-685-4418 / 206-				Room Update
	LOUIS J EKLER	AREA	206-685-1564				Room View
	CHERRY DENISE GILBERT	AREA	206-543-9491				Room View
	JOLIE-ANN TAHARA	AREA	206-543-1958				Room Update
STLTLIFT	RICHARD M. DIERCK	Responsible Person	206-221-2884	16	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
TOP CONN	JACKIE E. HARRIS	Responsible Person	206-221-4903	16	11-4-2016	PENNC23	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update

TRUCK212	JACKIE E. HARRIS	Responsible	206-221-4903	2	11-4-2016	PENNC23	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update
TRUCK278	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	2	4-28-2017	PENNC23	Room Update
VAN024	RICHARD M. DIERCK	Responsible Person	206-221-2884	2	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN083	THEODORE SCHMITZ	Responsible Person	206-661-2548	18	4-7-2017	PENNC23	Room View
VAN086	RICHARD M. DIERCK	Responsible Person	206-221-2884	3	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN096	RICHARD M. DIERCK	Responsible Person	206-221-2884	13	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN213	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	3	6-2-2017	PENNC23	Room Update
VAN239	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	2	4-28-2017	PENNC23	Room Update
VAN240	JOHN F. ECKHOUSE	Responsible Person	206-685-1578	1	3-15-2017	PENNC23	Room Update
VAN269	JOHN F. ECKHOUSE	Responsible Person	206-685-1578	1	5-26-2017	PENNC23	Room Update
VAN282	RICHARD M. DIERCK	Responsible Person	206-221-2884	13	5-4-2017	COCHRD	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN286	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	3	6-8-2017	PENNC23	Room Update
VAN303	RICHARD M. DIERCK	Responsible Person	206-221-2884	7	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN307	JOHN F. ECKHOUSE	Responsible Person	206-685-1578	1	5-26-2017	PENNC23	Room Update

VAN309	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	16	5-8-2017	PENNC23	Room Update
VAN378	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	6	6-8-2017	PENNC23	Room Update
VAN381	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	14	5-12-2017	PENNC23	Room Update
VAN384	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	14	6-6-2017	PENNC23	Room Update
VAN388	THEODORE SCHMITZ	Responsible Person	206-661-2548	16	4-10-2017	PENNC23	Room View
VAN396	RICHARD M. DIERCK	Responsible Person	206-221-2884	10	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN403	RICHARD M. DIERCK	Responsible Person	206-221-2884	21	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN411	RICHARD M. DIERCK	Responsible Person	206-221-2884	13	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN415	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	22	5-26-2017	PENNC23	Room Update
VAN416	THEODORE SCHMITZ	Responsible Person	206-661-2548	20	4-10-2017	PENNC23	Room View
VAN421	JOHN F. ECKHOUSE	Responsible Person	206-685-1578	1	5-26-2017	PENNC23	Room Update
VAN423	JOHN F. ECKHOUSE	Responsible Person	206-685-1578	36	3-14-2017	PENNC23	Room Update
VAN424	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	29	6-2-2017	PENNC23	Room Update
VAN425	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	30	6-2-2017	PENNC23	Room Update
VAN428	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	12	6-2-2017	PENNC23	Room Update
VAN431	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	18	5-26-2017	PENNC23	Room Update
VAN438	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	11	4-28-2017	PENNC23	Room Update

VAN445	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	13	4-28-2017	PENNC23	Room Update
VAN449	THEODORE SCHMITZ	Responsible Person	206-661-2548	3	4-6-2017	PENNC23	Room View
VAN461	RICHARD M. DIERCK	Responsible Person	206-221-2884	11	1-6-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN470	THEODORE SCHMITZ	Responsible Person	206-661-2548	6	4-10-2017	PENNC23	Room Update
VAN471	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	6	5-26-2017	PENNC23	Room Update
VAN473	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	15	6-6-2017	PENNC23	Room Update
VAN478	THEODORE SCHMITZ	Responsible Person	206-661-2548	3	4-6-2017	PENNC23	Room Update
VAN483	JEFFREY J. KOPEC	Responsible	206-616-5028 / 206-465- 5339	7	4-28-2017	PENNC23	Room Update
VAN631	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	1	4-28-2017	PENNC23	Room Update
VAN672	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	1	6-8-2017	PENNC23	Room Update
VAN674	RICHARD M. DIERCK	Responsible Person	206-221-2884	1	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN688	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	1	6-8-2017	PENNC23	Room Update
VAN859	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	12	6-6-2017	PENNC23	Room Update
VAN873	JEFFREY J. KOPEC	Responsible Person	206-616-5028 / 206-465- 5339	18	6-6-2017	PENNC23	Room Update
VAN920	RICHARD M. DIERCK	Responsible Person	206-221-2884	9	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VAN928	RICHARD M. DIERCK	Responsible Person	206-221-2884	28	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update

VEH14001	ERIC YERXA	Responsible Person	206-221-2672 / 206-396- 1271	1	1-31-2017	PENNC23	Room Update
VEH14003	RICHARD M. DIERCK	Responsible Person	206-221-2884	8	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VEH15000	ERIC YERXA	Responsible Person	206-221-2672 / 206-396- 1271	0			Room Update
VEH291	JACKIE E. HARRIS	Responsible Person	206-221-4903	1	11-4-2016	PENNC23	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update
VEH310	RICHARD M. DIERCK	Responsible Person	206-221-2884	26	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VEH407	JACKIE E. HARRIS	Responsible Person	206-221-4903	19	7-24-2017	COCHRD	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update
VEH409	JACKIE E. HARRIS	Responsible Person	206-221-4903	16	7-24-2017	COCHRD	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update
VEH433	JACKIE E. HARRIS	Responsible Person	206-221-4903	13	7-24-2017	COCHRD	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update
VEH439	RICHARD M. DIERCK	Responsible	206-221-2884	20	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VEH444	RICHARD M. DIERCK	Responsible Person	206-221-2884	3	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VEH447	JACKIE E. HARRIS	Responsible Person	206-221-4903	9	11-4-2016	PENNC23	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update

VEH701	JACKIE E. HARRIS	Responsible Person	206-221-4903	5	11-4-2016	PENNC23	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update
VEH949	RICHARD M. DIERCK	Responsible Person	206-221-2884	0	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
VEH970	RICHARD M. DIERCK	Responsible Person	206-221-2884	6	1-9-2017	PENNC23	Room Update
	JAMES V TURNER	AREA	206-685-7831				Room Update
YELLOW C	JACKIE E. HARRIS	Responsible Person	206-221-4903	2	11-4-2016	PENNC23	Room Update
	RUTH E. GRASSIE	AREA	206-221-7620				Room Update

#### **Critical Equipment Shutdown**

There is no critical equipment in the Plant Services Building which requires shutdown in the event of an emergency evacuation. Should a shutdown be required as determined by emergency personnel after an evacuation, contact either Building Coordinators noted on page 9 of this plan.

Should circumstances change whereby equipment—which could pose a serious hazard to first responders, or present significant property loss risk if left in operation without an attendee—would need to be shut down in the event of an emergency evacuation, use the below list to document shutdown procedures.

Equipment	Location	Contact Name and Phone	Shutdown Procedure

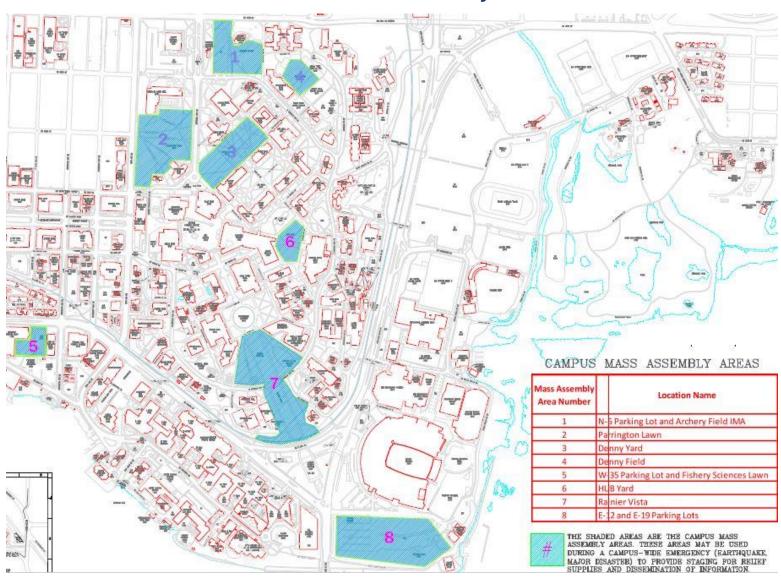
# **Appendix I**

### **List of Acronyms**

ATC-20	Applied Technology Council
СЕМР	Comprehensive Emergency Management Plan
DOSH	Division of Occupational Safety and Health
EAP	Evacuation Assembly Point
EEOP	Emergency Evacuation and Operations Plan
EH&S	Environmental Health and Safety Department
EOC	Emergency Operations Center
MC	Maintenance & Construction
FOMS	Facilities Operations Maintenance Specialist
FSEP	Fire Safety and Evacuation Plan
MSDS	Material Safety Data Sheet
SFD	Seattle Fire Department
UW	University of Washington
UWPD	University of Washington Police Department
WAC	Washington Administrative Code
WISHA	

### **Appendix J**

#### **Current UW Mass Assembly Areas**



## **Appendix K**

## **Plant Services Building EEOP Version History**

Current framework adopted:	05/20/2019		
Previous versions:	10/20/2017		