

Building Manager: [Rusty Root, rootro@oregonstate.edu](mailto:rootro@oregonstate.edu)
 Assessment Date: 2/9/2021
 Assessment Number: **9967**
 Location: Gilbert Hall Entire
 Reinspection date: 3/26/2021

A joint fire safety inspection of the facility listed above was performed by the Environmental Health & Safety - Fire and Life Safety and the Corvallis Fire Department. These fire safety deficiencies could result in a fire or jeopardize the safety of those occupying the facility. Please see that these items are corrected immediately and no later than the scheduled reinspection date noted with this report. If you have any questions regarding this inspection, please email Brian Lilley (EH&S - Fire and Life Safety) at brian.lilley@oregonstate.edu.

Note: Deficiencies that are bold and underlined remain uncorrected from the last fire/life safety inspection(s) and should be corrected immediately.

* Annotates a deficiency identified by the Corvallis Fire Department.

Indicated on the report are items which should be corrected by the Departments (DEPT) that occupy this building, Facilities Services (FS), Environmental Health & Safety (EHS), and Recycling (RECY). Please forward a copy of this report to the responsible group(s) and begin corrective action so that all deficiencies have been corrected prior to the reinspection date. If assistance is required from Facilities Services to estimate or correct an item assigned to a Department, contact the Work Coordination Center at ext. 7-2969.

Facilities Services Priority Codes:

Priority 1: items are considered immediate safety hazards and should be corrected within 48 hours of notification if possible. If repairs cannot be made immediately, temporary measures may be taken.

Priority 2: items should be corrected within the five-week period before the scheduled reinspections.

Priority 3: items are long term fixes that should be either added to an ongoing work list or to the capital improvement list for campus upgrades.

Comments:

Priority code	Standard in need of attention	Reg.Reference	Location	Resp	Observations & Recommendations	Date Corrected
1	Where access to or within a structure is necessary, a key box may be authorized by the fire code official.	2019 OFC 506.1	Roof:.	KEY	Provide key for roof access.	
1	Fire department connections (FDC) must be visible, identified, accessible, and must be tested and maintained. Partial building coverage shall be indicated.	2019 OFC 912	GROUNDS:.	FS	Provide FDC sign.	3/25/2021
1	A means of egress shall be free from obstructions that would prevent its use. Combustible materials shall not be stored in exit pathways.	2019 OFC 1031.3 and 315.3.2	107:inside	DEPT	Maintain clear pathway to door. Move refrigerator to another location.	3/25/2021

Priority code	Standard in need of attention	Reg.Reference	Location	Resp	Observations & Recommendations	Date Corrected
1	Provide approved exit door hardware and/or maintain exit door.	2019 OFC 1010	Throughout..	FS	Service EXIT doors: 024 138 224	3/25/2021
1	Fire protection systems shall be inspected, tested and maintained in accordance with their referenced standards. Affix inspection tag to system.	2019 OFC 901.6.1	Mechanical..	FS	Repair leak on O S & Y valve in basement mechanical space.	3/25/2021
1	Combustible material shall not be allowed to accumulate in buildings or structures.	2019 OFC 304.1	247:inside	DEPT	Decrease combustible storage in office space.	
1	Approved covers shall be provided for all switch and electrical outlet boxes.	2019 OFC 604.6	Throughout..	FS FS	Provide cover plates for rooms: HVAC room on roof Cold room storage 026 156	3/25/2021
1	Approved covers shall be provided for all switch and electrical outlet boxes.	2019 OFC 604.6	0047:inside	FS FS	Remove or secure conduit hanging from ceiling.	3/25/2021
1	Abate electrical hazard	2019 OFC 604.1	0350:inside	DEPT DEPT DEPT	Discontinue using tape on extension cords and electrical drop from ceiling.	
1	Abate electrical hazard	2019 OFC 604.1	0350:inside	DEPT DEPT DEPT	Discontinue plugging extension cord into battery backup.	
1	Abate electrical hazard	2019 OFC 604.1	0202:inside	DEPT DEPT DEPT	Repair electrical cord in hood in center of room.	3/25/2021
1	Extension cords and flexible cords shall not be a substitute for permanent wiring.	2019 OFC 604.5	Throughout..	DEPT	Discontinue use of extension cord as permanent wiring. Rooms: 026 044 216 338	3/25/2021
1	Power strips, extension cords, or any other electrical cord shall not extend through walls, ceilings, floors, under doors or floor coverings, or be subject to damage.	2019 OFC 604.5	0255:inside	DEPT	Mount power strip in accordance with manufacturer's instructions.	3/25/2021

Priority code	Standard in need of attention	Reg.Reference	Location	Resp	Observations & Recommendations	Date Corrected
1	Discontinue use of extension cord not plugged directly into an approved receptacle. Do not chain together.	2019 OFC 604.5.1	Throughout..	DEPT	Discontinue plugging power strips into extension cords or other power strips. Rooms: 010 101 107 205	3/25/2021
1	Discontinue plugging high power or heat producing appliances into power strips or extension cords. Always plug appliances into wall receptacles.	OSFM Rule and 2019 OFC 604.5.2	Throughout..	DEPT	Discontinue plugging AC unit into power strip. Plug directly into wall outlet. Rooms: 026 042 235 328 341	3/25/2021
1	Provide a hazardous materials storage cabinet.	2019 OFC 5003.8.7	0302:inside	FS	Maintain chemical storage cabinet doors.	3/25/2021
1	Combustible material shall not be stored in boiler rooms, mechanical rooms, electrical equipment rooms or in fire command centers.	2019 OFC 315.3.3	Roof:north side	FS	Discontinue storage of foam insulation in electrical room.	3/25/2021
1	Compressed gas cylinders shall be secured with one or more restraints to prevent falling.	2019 OFC 5303.5.3	North Wing:Roof	FS DEPT DEPT	Secure gas cylinder on roof near A/C unit on north wing.	3/25/2021
1	Compressed gas cylinders shall be secured with one or more restraints to prevent falling.	2019 OFC 5303.5.3	Throughout..	FS DEPT DEPT	Provide storage caps on ALL cylinders not in use.	3/25/2021
1	Compressed gas cylinders shall be secured with one or more restraints to prevent falling.	2019 OFC 5303.5.3	0238:inside	FS DEPT DEPT	Secure gas cylinder.	3/25/2021

Priority code	Standard in need of attention	Reg.Reference	Location	Resp	Observations & Recommendations	Date Corrected
1	Additional Findings:		HVAC:Roof	FS EHS DEPT DEPT DEPT FS	Provide documentation of air compressor tank certification on roof in HVAC room. - 2019 OFC 5303.1	
1	Additional Findings:		0213:inside	FS EHS DEPT DEPT DEPT FS	Provide NFPA 704 for explosion hazard in room. Ensure fume hood system is rated for explosion.	
1	Additional Findings:		Throughout:.	FS EHS DEPT DEPT DEPT FS	Ensure all emergency gas shutoff valves/buttons are clear from obstructions. - 2019 OFC 5803.1.3.1	3/25/2021
1	Additional Findings:		0307:inside	FS EHS DEPT DEPT DEPT FS	Immediately discontinue hot work operation.	3/25/2021
2	Additional Findings:		Throughout:.	FS EHS DEPT DEPT DEPT FS	Use only non-combustible chain or cable to suspend ducting or hoses in lab space. - 2019 OFC 807.3. Rooms: 044 106	3/25/2021
2	Additional Findings:		235:inside	FS EHS DEPT DEPT DEPT FS	Provide documentation of door and door surroundings for fire rating. - IBC 716.1	