**Most Common Fire Safety Deficiencies**

1. Expired or missing fire extinguisher tags. These are valid for 1 year from the date punched. FFPC, NFPA 1

2. Power strips plugged into one another (daisy chaining). These are to be plugged directly into the wall outlet.

3. Verify that the fire alarm and sprinkler inspections are current (including quarterly sprinkler inspections).

4. Exits and access to the exits are to be free from obstructions, i.e., furniture, boxes, storage, etc.

5. Storage is to be maintained 18 inches below the sprinklers except storage against the wall if the sprinkler is not located directly over the shelves. This distance increases to 2 feet (24 inches) below the ceiling (for shelving and storage not against the walls) if the room is not sprinklered.

6. Inoperative exit and emergency lights.

7. Unsealed penetrations in fire rated walls.

8. Unsealed thru-floor penetrations.

9. Missing ceiling tiles in sprinklered buildings or rooms with detection devices.

10. Boiler inspections to be current.

11. Open electrical junction boxes.

12. Open spaces in electrical panels.

13. Storage not permitted in boiler, electrical, or mechanical rooms.

14. No storage is permitted in stair enclosures.

15. No manual hold open devices are permitted on fire rated or smoke doors, i.e., wedges or kick stops.

16. Missing outlet or switch covers.

17. Excessive storage of combustible material & not stored in an orderly manner.

18. Improper use of extension cords and multi-plug adapters (not to be used as permanent wiring or receptacles).

19. The Fire Alarm Control Panel is in “Trouble” condition.

20. Fire extinguishers to be mounted.

21. Lab hood test & inspection as per NFPA 45.

22. PVC used as vent pipe for flammable storage cabinets (NFPA recommends no venting).

23. Bung plugs missing on flammable storage cabinets.

24. Gas cylinders to be secured.

25. Kitchens to have current inspection tags (hood cleaning, fire suppression).

26. Fire alarm & sprinkler log books not maintained.

# Most Common Casualty & Sanitation Deficiencies

1. Low flow at drinking faucets or water coolers. Water arc to be at least 4”.
2. Stained ceiling tiles (indication of roof /AC leak).
3. Stained ceiling tiles with mold.
4. Doors are in proper working order (rated & smoke doors latch, door closers are connected, doors do not slam).
5. Paper cutters missing finger guards.
6. Trip hazards, i.e., sidewalks uneven due to root intrusion, depressed utility cover plates, cords running across floors.
7. Emergency escape windows to open freely – exercise periodically.
8. Guards missing from power tools, i.e., blade guard on table saw.
9. Emergency access window operate does not function as intended.
10. Guards missing from working machinery, power tools, equipment, etc.
11. Plumbing not functioning, such as toilets, urinals, sinks, drains, etc. Standing water, leaking, or flooding.
12. Emergency shower/eyewash stations inoperative.
13. Trip hazards in sidewalks, carpet, flooring, tile, etc.
14. Poor housekeeping, excessive storage,
15. Unsecured compressed gas, cylinders, etc.
16. Expired items in First Aid Kit.
17. AED not working or dead battery.
18. Safety lines missing in hazardous areas, such as woodworking, loading/unloading docks, etc.
19. Handicap/accessible ADA buttons not working.
20. DOE FISH and space use signage.
21. Soap dispensers, paper towel dispensers, missing or not working.
22. Damaged furniture, cabinets, chairs, desks, etc.
23. Unlabeled containers/bottles or missing caps/tops.
24. Signage for PPE.
25. Lighting not working, loose from ceiling/wall, missing bulb, etc.