# Norman Public Library Central - Mold

103 W Acres St Norman, OK 73069



**Date** Tue 12/12/2023

Job#

#### Weather

6:00 AM

32°

Clear

Wind: 1 MPH | Precipitation: .0" | Humidity: 75%

12:00 PM

54° 🔆

Clear

Wind: 7 MPH | Precipitation: .0" | Humidity: 40%

4:00 PM

59°



Partially cloudy

Wind: 10 MPH | Precipitation: .0" | Humidity: 35%

#### Work Logs

Name

City of Norman Central Library -Mold Description

Cavins Group arrived on site and suited up in proper PPE. Upon suiting up Cavins technicians checked all equipment and containments for defects. All air scrubber filters were changed, temperature and humidity readings were taken in all containments, on all three floors in the main area, and outside.

Cavins technician continued to inventory items in SO 115. All inventoried items have been cleaned/decontaminated, or disposed of per the City of Norman's request. All cleaned/decontaminated items were boxed and stored on site. One additional air scrubber was added to the building in the following areas: HVAC unit in the emergency stairwell, SO 115, 2nd floor main area, and the first floor bay windows (children's area), for a total of four additional air scrubbers. Additional air scrubbers were needed due to the amount of mold in the air in these areas, and to control the air quality.

Cavins technician continued demo in the stairwell HVAC closets. Upon demo Cavins technician found additional microbial growth in the stairwell HVAC closet from the 4th floor all the way down to the 1st floor.

An additional containment was set on the first floor entrance to the children's area. This containment was needed to access the emergency stairwell interior wall, and to prevent cross contamination. Cavins technician cut into the drywall on the landing between the first and second floor stairwell to access the firewall. Cavins technician found there to be no firewall, also contributing to the need for the additional containment.

Weekly spore trap samples were taken on the third floor common area, the second floor common area, the first floor common area, and the children's area. One exterior control sample was also taken. Temperature and humidity readings were taken in all areas at the time of testing.

Post remediation verification testing was taken in rooms 303 and 305. Testing consisted of one spore trap sample inside of each containment. Once clearance testing passed, all equipment was removed from the area that evening. One air scrubber was placed in the new containment on the First Floor Children's Area entrance, the other two were turned off and moved off site at 7pm.

Total

#### **General Notes**

# 1. 201A Staff Only: Remediation





















2. Exterior: Equipment2 - 20' Conex Boxes





3. Exterior: Temperature and Humidity



# 4. 305 Pioneer: Containment Upon Arrival/Departure







#### 5. First, Second, Third Floor - Main Area: Weekly Air Quality Testing

































































6. Third Floor - Main Area: Temperature and Humidity



- 7. Third Floor Main Area: Equipment
  - 1 Air Scrubber
  - 1 50' Extension Cord





8. Third Floor - Main Area: Filter Change







9. 303 & 305: Post Remediation Verification Testing























10. 311 Local History: Containment Upon Arrival/Departure







11. 311 Local History: Temperature and Humidity



# 12. 311 Local History: Equipment

- 2 Air Scrubbers 1 Fogger





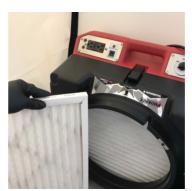




13. 311 Local History: Filter Change





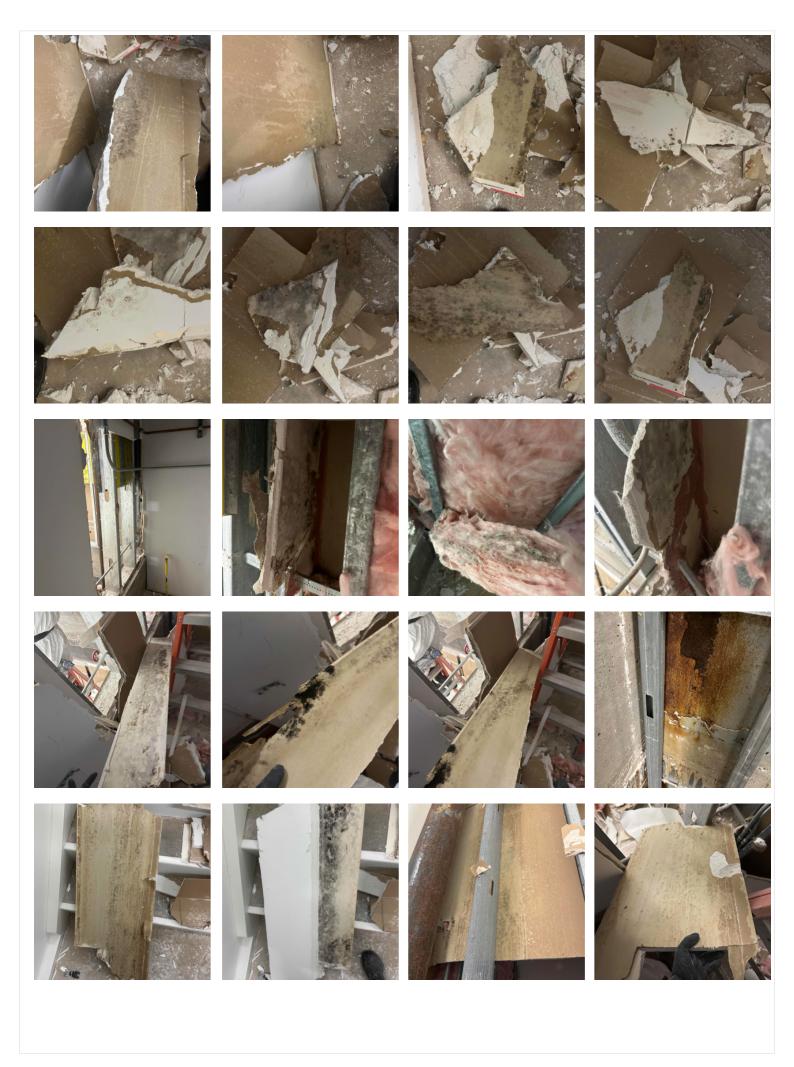


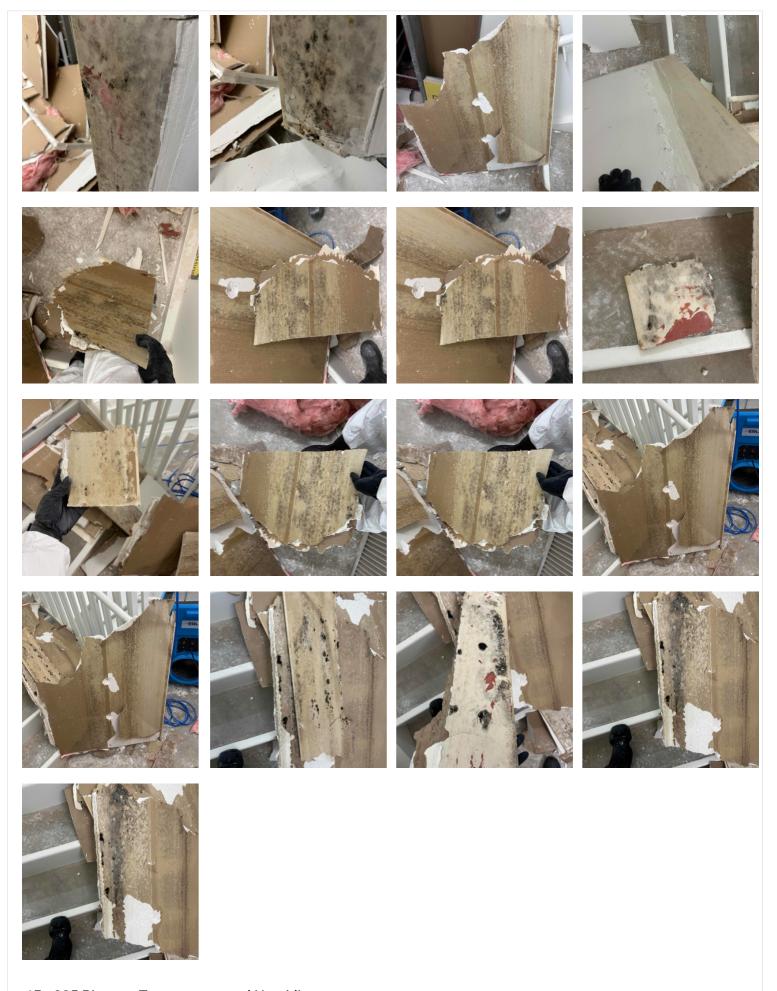






14. HVAC Closet - Stairwell: Demo/Additional Microbial Growth





**15.** 305 Pioneer: Temperature and Humidity



16. 305 Pioneer: Equipment

4 - Zip Post 2 - Air Scrubbers

















17. 305 Pioneer: Filter Change







18. 303 Storage: Equipment

1 - Air Scrubber 2 - Zip Post







19. 303 Storage: Containment Upon Arrival/Departure





20. 303 Storage: Temperature and Humidity



#### 21. Second Floor - Main Area: Temperature and Humidity



# 22. Second Floor - Main Area: Equipment

- 2 Air Scrubbers
- 1 25' Extension Cord







23. Second Floor - Main Area: Filter Change

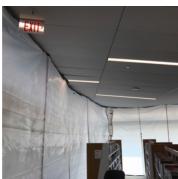




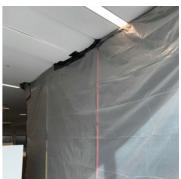


24. Second Floor - Southeast Corner: Containment Upon Arrival/Departure



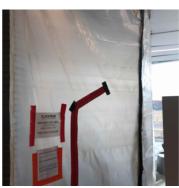








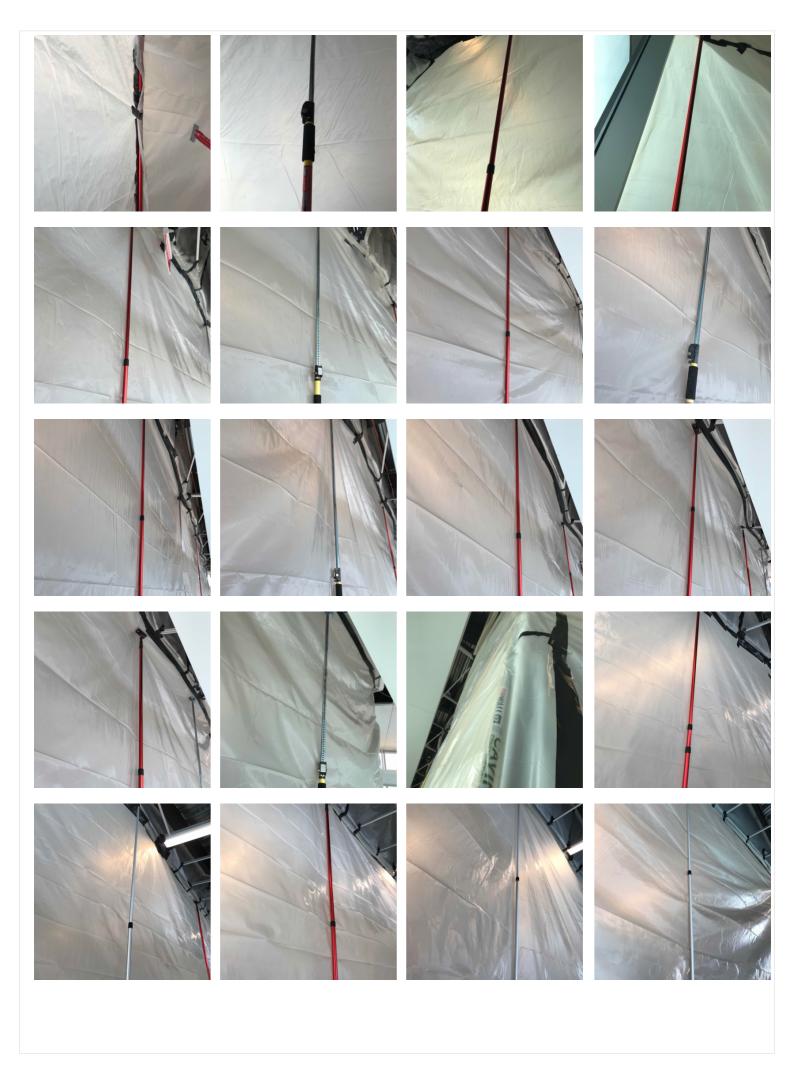


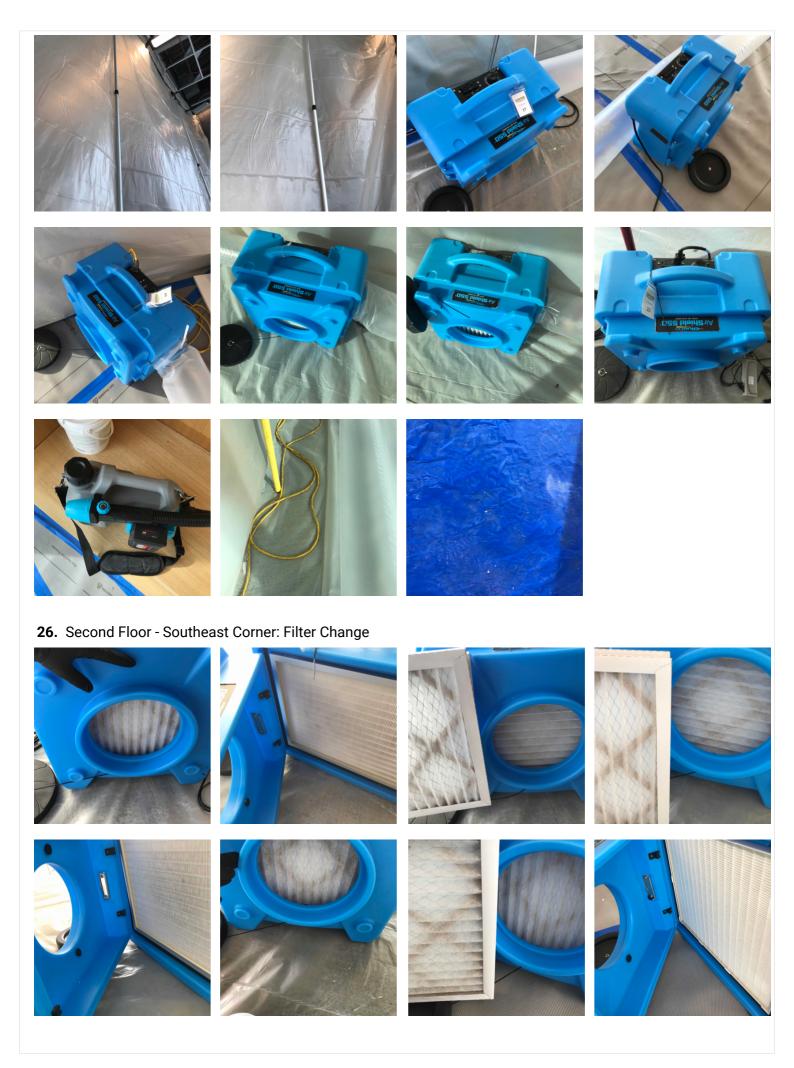


25. Second Floor - Southeast Corner: Equipment

22 - Zip Post 6 - Air Scrubbers

1 - 50' Extension Cord







27. Second Floor - Southeast Corner: Temperature and Humidity



28. 201A Staff Only: Containment Upon Arrival/Departure









# 29. 201A Staff Only: Equipment

- 10 Zip Post 3 Air Scrubbers 2 Hepa Vacuums 2 50' Extension Cords 1 Fogger















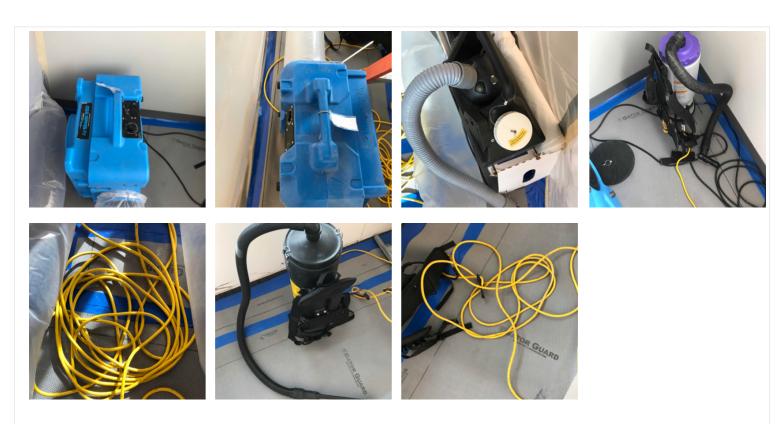












**30.** 201A Staff Only: Temperature and Humidity



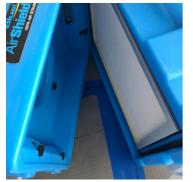
31. 201A Staff Only: Filter Change



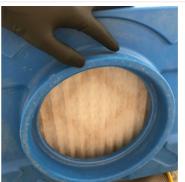
















**32.** Stairwell: Equipment

- 4 Air Scrubbers

- 1 Fogger 1 50' Extension Cord 3 100' Extension Cords



















#### 33. Overall: Equipment

58 - Zip Post 42 - Air Scrubbers

9 - 50' Extension Cords

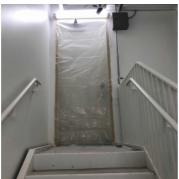
3 - 100' Extension Cords

2 - 25' Extension Cords

5 - Foggers 4 - Hepa Vacuums 2 - 20' Conex Boxes

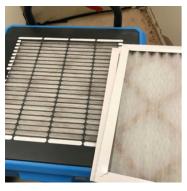
#### 34. Stairwell: Containment Upon Arrival/Departure







35. Stairwell: Filter Change









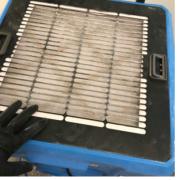












**36.** Stairwell: Temperature and Humidity



# 37. First Floor - Main Area: Equipment

#### 2 - Air Scrubbers





38. First Floor - Main Area: Filter Change













39. First Floor - Main Area: Temperature and Humidity



**40.** 149 Story Time: Equipment

- 2 Air Scrubbers
- 5 Zip Post

















41. 149 Story Time: Containment Upon Arrival/Departure







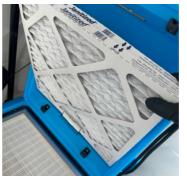
**42.** 149 Story Time: Temperature and Humidity

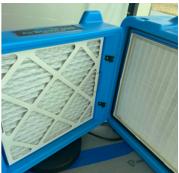


43. 149 Story Time: Filter Change

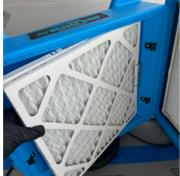










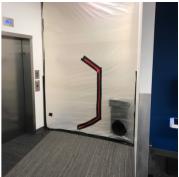


44. SO 115: Containment Upon Arrival/Departure













**45.** SO 115: Temperature and Humidity



**46.** SO 115: Equipment

7 - Air Scrubbers 1 - Fogger













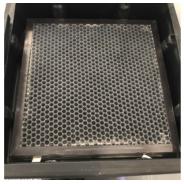




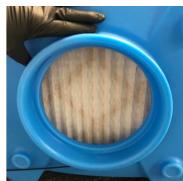


**47.** SO 115: Filter Change



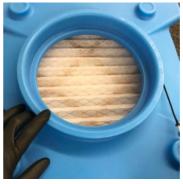


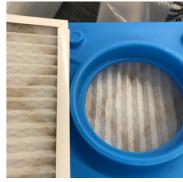












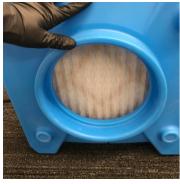








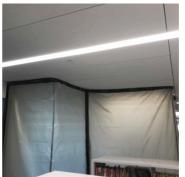




# 48. First Floor - Bay Window's (Children's Area): Containment Upon Arrival/Departure



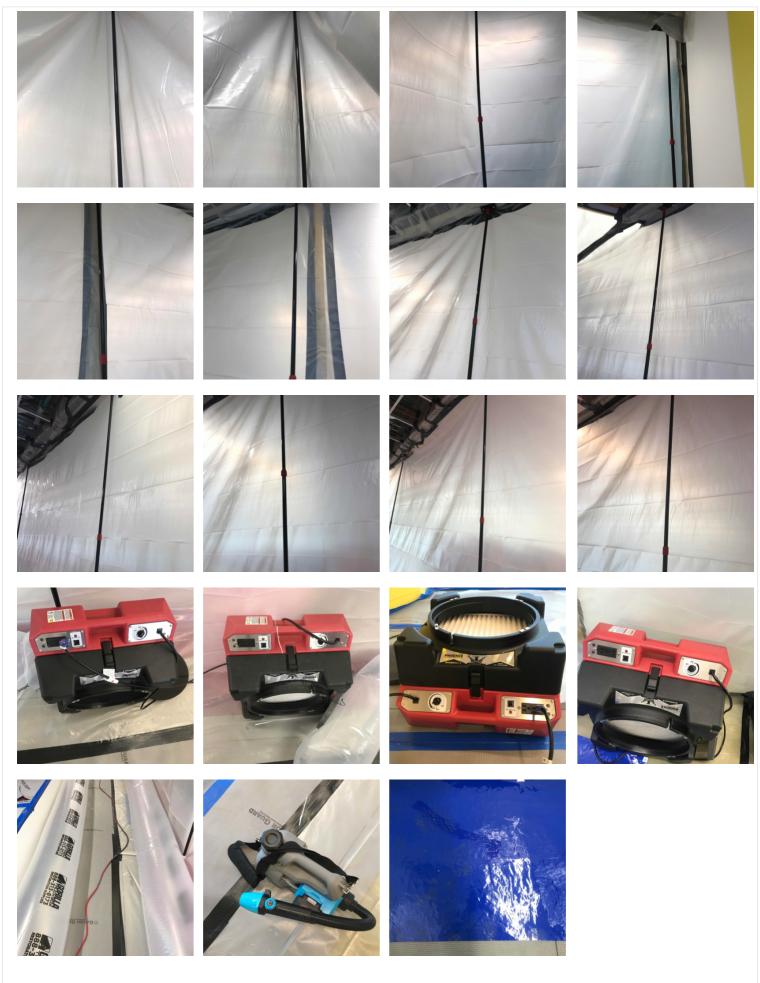




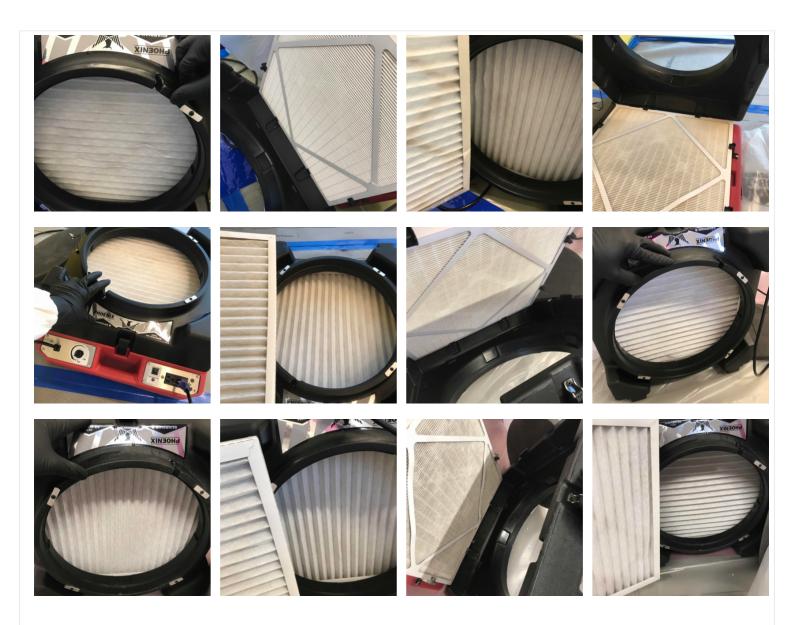


**49.** First Floor - Bay Window's (Children's Area): Equipment

12 - Zip Post 4 - Air Scrubbers 1 - 50' Extension Cord



**50.** First Floor - Bay Window's (Children's Area): Filter Change



51. First Floor - Bay Window's (Children's Area): Temperature and Humidity



**52.** First Floor - Southwest Vestibule: Temperature and Humidity



# 53. First Floor - Southwest Vestibule: Containment Upon Arrival/Departure









54. First Floor - Southwest Vestibule: Equipment

- 2 Air Scrubbers
- 2 Zip Post











**55.** First Floor - Southwest Vestibule: Filter Change



56. Garage: Containment Upon Arrival/Departure







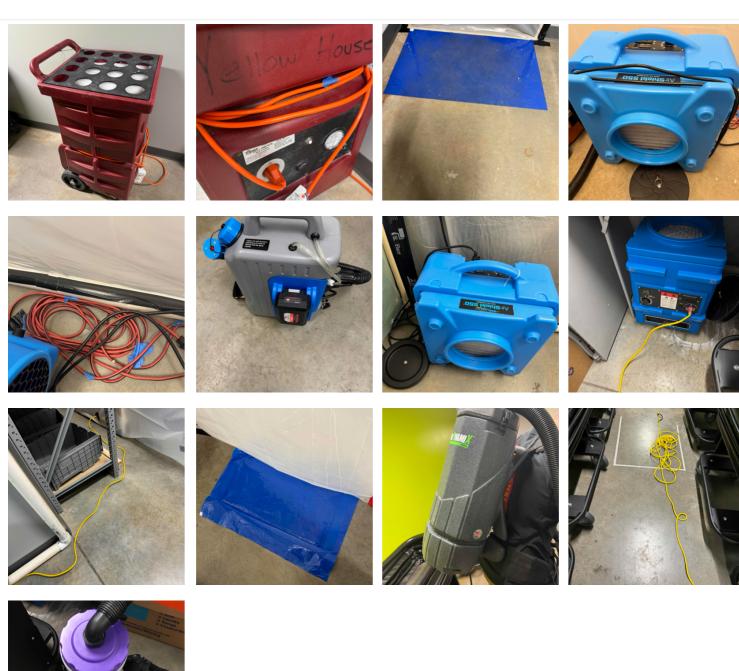
**57.** Garage: Temperature and Humidity



58. Garage: Equipment

- 4 Air Scrubbers 1 25' Extension Cord
- 3 50' Extension Cords
- 1 Fogger 2 Hepa Vacuums







**59.** Garage: Filter Change





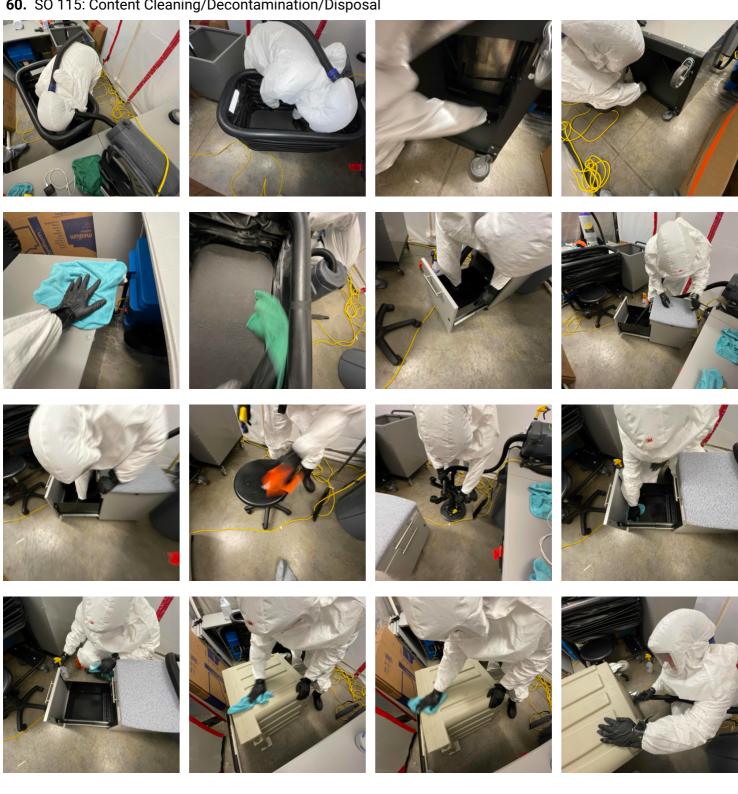








60. SO 115: Content Cleaning/Decontamination/Disposal











61. 201A Staff Only: Anti Microbial Fog Treatment











62. Main Entrance - Children's Area: New Containment Upon Departure







63. Main Entrance - (Children's Area): Equipment

- 1 Air Scrubber 1 Zip Post





**64.** Main Entrance - Children's Area: Temperature And Humidity

