



# GREENWORKS SERVICE COMPANY

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## GREENWORKS MOLD INSPECTION



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This inspection was conducted in accordance with state regulations as well as current industry guidelines and practices. This is not a certificate, assurance, warranty or guarantee of future conditions or performance, but is an inspection of the conditions present and detected on the date of this inspection.

Disclaimer: It is important to note that mold sampling results may yield inconclusive or misleading information. Caution must be used in relying on sampling results to render a conclusion. Concentrations of indoor environments can change dramatically based on a number of factors. Standards or Threshold Limit Values (TLVs) for airborne concentrations of mold, or mold spores, have not been set. Currently, there are no EPA regulations or standards for airborne mold contaminants.

NOTE: Pictures are a representative sample, and may not display every defect.

GreenWorks Inspections was contacted by the Client listed on the report to conduct a mold inspection which includes taking samples within the inspected property to confirm/deny the presence of fungal growth. The purpose of this inspection is to determine if there were any underlying mold and moisture intrusion conditions affecting interior air quality in the inspected property. This report is solely for the benefit of the Client. Any person or party designated by the Client to receive information in this report shall be subject to the TERMS AND CONDITIONS contained herein. Such designation shall be provided in writing to the inspector.

Molds are part of the natural environment and are simple, microscopic organisms whose purpose is to break down dead materials. Molds can be found on plants, dry leaves, and about every other organic material. Mold spores are lightweight and are spread by air currents. If spores land on a suitable surface, they will begin to grow. In order to thrive, mold requires four things to grow: water, organic materials, oxygen, and an optimum temperature. Mold growth is often seen as discoloration and can grow in several different colors. The most common are white, orange, pink, blue, green, black, or brown.

Health problems associated with high levels of airborne mold spores may include allergic reactions, asthma episodes, irritations of the eye, nose, and throat, sinus congestion, and other respiratory problems.

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# 1: INSPECTION DETAILS

## Information

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### Foundation Type

Slab

### Occupancy

Vacant (Stored items present - viewing restricted)

### In Attendance

Property Management

### Structure Type

Commercial Structure,  
Apartment Complex

### Weather Conditions

Cloudy, Humid

### EMS Pump

Environmental Monitoring  
Systems (EMS) pump with  
Integrated Flow Meter

### Temp/Humidity Zenith

Zenith Portable CO2 Detector  
with Temperature and Humidity

### Allergenco Cassette

Allergenco Cassettes

### 229: Temperature (°F)

72 Degrees Fahrenheit

### 229: Humidity (%)

61 %

### 229: Carbon Dioxide

491 ppm

### 230: Temperature (°F)

72 Degrees Fahrenheit

### 230: Humidity (%)

53 %

### 230: Carbon Dioxide

486 ppm

### 231: Temperature (°F)

73 Degrees Fahrenheit

### 231: Humidity (%)

58 %

### 231: Carbon Dioxide

452 ppm

### 232: Temperature (°F)

73 Degrees Fahrenheit

### 232: Humidity (%)

59 %

### 232: Carbon Dioxide

455 ppm

### Boardroom #2: Temperature (°F)

72 Degrees Fahrenheit

### Boardroom #2: Humidity (%)

57 %

### Boardroom #2: Carbon Dioxide

443 ppm

### 202: Temperature (°F)

73 Degrees Fahrenheit

### 202: Humidity (%)

54 %

### 202: Carbon Dioxide

447 ppm

### 203: Temperature (°F)

75 Degrees Fahrenheit

### 203: Humidity (%)

52 %

### 203: Carbon Dioxide

456 ppm

### Winston: Temperature (°F)

74 Degrees Fahrenheit

### Winston: Humidity (%)

54 %

### Winston: Carbon Dioxide

445 ppm

### Surrey: Temperature (°F)

74 Degrees Fahrenheit

### Surrey: Humidity (%)

54 %

### Surrey: Carbon Dioxide

451 ppm

### 206: Temperature (°F)

75 Degrees Fahrenheit

### 206: Humidity (%)

49 %

### 206: Carbon Dioxide

445 ppm

### 207: Temperature (°F)

75 Degrees Fahrenheit

### 207: Humidity (%)

53 %

### 207: Carbon Dioxide

443 ppm

### Berkshire: Temperature (°F)

76 Degrees Fahrenheit

### Berkshire: Humidity (%)

54 %

### Berkshire: Carbon Dioxide

452 ppm

### Newbury: Temperature (°F)

75 Degrees Fahrenheit

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**Newbury: Humidity (%)**

53 %

**210: Humidity (%)**

52 %

**211: Humidity (%)**

50 %

**Pickwick: Humidity (%)**

52 %

**213: Humidity (%)**

51 %

**214: Humidity (%)**

49 %

**215: Humidity (%)**

53 %

**216: Humidity (%)**

53 %

**217: Humidity (%)**

52 %

**218: Humidity (%)**

51 %

**219: Humidity (%)**

46 %

**220: Humidity (%)**

50 %

**221: Humidity (%)**

49 %

**222: Humidity (%)**

55 %

**223: Humidity (%)**

57 %

**224: Humidity (%)**

53 %

**225: Humidity (%)**

56 %

**226: Humidity (%)**

55 %

**227: Humidity (%)**

57 %

**228: Humidity (%)**

54 %

**Newbury: Carbon Dioxide**

441 ppm

**210: Carbon Dioxide**

447 ppm

**211: Carbon Dioxide**

451 ppm

**Pickwick: Carbon Dioxide**

440 ppm

**213: Carbon Dioxide**

469 ppm

**214: Carbon Dioxide**

446 ppm

**215: Carbon Dioxide**

447 ppm

**216: Carbon Dioxide**

444 ppm

**217: Carbon Dioxide**

480 ppm

**218: Carbon Dioxide**

451 ppm

**219: Carbon Dioxide**

443 ppm

**220: Carbon Dioxide**

445 ppm

**221: Carbon Dioxide**

446 ppm

**222: Carbon Dioxide**

440 ppm

**223: Carbon Dioxide**

450 ppm

**224: Carbon Dioxide**

442 ppm

**225: Carbon Dioxide**

445 ppm

**226: Carbon Dioxide**

440 ppm

**227: Carbon Dioxide**

447 ppm

**228: Carbon Dioxide**

449 ppm

**210: Temperature (°F)**

72 Degrees Fahrenheit

**211: Temperature (°F)**

75 Degrees Fahrenheit

**Pickwick: Temperature (°F)**

76 Degrees Fahrenheit

**213: Temperature (°F)**

74 Degrees Fahrenheit

**214: Temperature (°F)**

73 Degrees Fahrenheit

**215: Temperature (°F)**

75 Degrees Fahrenheit

**216: Temperature (°F)**

76 Degrees Fahrenheit

**217: Temperature (°F)**

76 Degrees Fahrenheit

**218: Temperature (°F)**

76 Degrees Fahrenheit

**219: Temperature (°F)**

74 Degrees Fahrenheit

**220: Temperature (°F)**

75 Degrees Fahrenheit

**221: Temperature (°F)**

73 Degrees Fahrenheit

**222: Temperature (°F)**

73 Degrees Fahrenheit

**223: Temperature (°F)**

73 Degrees Fahrenheit

**224: Temperature (°F)**

72 Degrees Fahrenheit

**225: Temperature (°F)**

73 Degrees Fahrenheit

**226: Temperature (°F)**

74 Degrees Fahrenheit

**227: Temperature (°F)**

73 Degrees Fahrenheit

**228: Temperature (°F)**

73 Degrees Fahrenheit

**629: Temperature (°F)**

71 Degrees Fahrenheit

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**629: Humidity (%)**

55 %

**630: Humidity (%)**

49 %

**631: Humidity (%)**

56 %

**632: Humidity (%)**

54 %

**633: Humidity (%)**

56 %

**601: Humidity (%)**

55 %

**602: Humidity (%)**

53 %

**603: Humidity (%)**

54 %

**604: Humidity (%)**

52 %

**605: Humidity (%)**

53 %

**606: Humidity (%)**

51 %

**607: Humidity (%)**

54 %

**608: Humidity (%)**

52 %

**609: Humidity (%)**

51 %

**610: Humidity (%)**

53 %

**611: Humidity (%)**

52 %

**612: Humidity (%)**

51 %

**613: Humidity (%)**

51 %

**401: Humidity (%)**

57.6 %

**402: Humidity (%)**

53.9 %

**629: Carbon Dioxide**

531 ppm

**630: Carbon Dioxide**

487 ppm

**631: Carbon Dioxide**

518 ppm

**632: Carbon Dioxide**

483 ppm

**633: Carbon Dioxide**

525 ppm

**601: Carbon Dioxide**

496 ppm

**602: Carbon Dioxide**

506 ppm

**603: Carbon Dioxide**

506 ppm

**604: Carbon Dioxide**

510 ppm

**605: Carbon Dioxide**

528 ppm

**606: Carbon Dioxide**

490 ppm

**607: Carbon Dioxide**

517 ppm

**608: Carbon Dioxide**

513 ppm

**609: Carbon Dioxide**

498 ppm

**610: Carbon Dioxide**

510 ppm

**611: Carbon Dioxide**

511 ppm

**612: Carbon Dioxide**

517 ppm

**613: Carbon Dioxide**

506 ppm

**401: Carbon Dioxide**

517 ppm

**402: Carbon Dioxide**

489 ppm

**630: Temperature (°F)**

71 Degrees Fahrenheit

**631: Temperature (°F)**

71 Degrees Fahrenheit

**632: Temperature (°F)**

71 Degrees Fahrenheit

**633: Temperature (°F)**

72 Degrees Fahrenheit

**601: Temperature (°F)**

72 Degrees Fahrenheit

**602: Temperature (°F)**

73 Degrees Fahrenheit

**603: Temperature (°F)**

73 Degrees Fahrenheit

**604: Temperature (°F)**

74 Degrees Fahrenheit

**605: Temperature (°F)**

73 Degrees Fahrenheit

**606: Temperature (°F)**

73 Degrees Fahrenheit

**607: Temperature (°F)**

72 Degrees Fahrenheit

**608: Temperature (°F)**

73 Degrees Fahrenheit

**609: Temperature (°F)**

72 Degrees Fahrenheit

**610: Temperature (°F)**

73 Degrees Fahrenheit

**611: Temperature (°F)**

74 Degrees Fahrenheit

**612: Temperature (°F)**

75 Degrees Fahrenheit

**613: Temperature (°F)**

75 Degrees Fahrenheit

**401: Temperature (°F)**

70.7 Degrees Fahrenheit

**402: Temperature (°F)**

72.6 Degrees Fahrenheit

**403: Temperature (°F)**

73 Degrees Fahrenheit

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**403: Humidity (%)**

51.1 %

**404: Humidity (%)**

53 %

**405: Humidity (%)**

50.4 %

**406: Humidity (%)**

51.2 %

**407: Humidity (%)**

50.2 %

**408: Humidity (%)**

50.5 %

**409: Humidity (%)**

48 %

**410: Humidity (%)**

48.7 %

**411: Humidity (%)**

52.3 %

**412: Humidity (%)**

50.8 %

**413: Humidity (%)**

51.7 %

**414: Humidity (%)**

48.7 %

**415: Carbon Dioxide**

460 ppm

**416: Carbon Dioxide**

502 ppm

**417: Carbon Dioxide**

504 ppm

**418: Carbon Dioxide**

479 ppm

**419: Carbon Dioxide**

482 ppm

**420: Carbon Dioxide**

464 ppm

**421: Carbon Dioxide**

559 ppm

**422: Carbon Dioxide**

461 ppm

**403: Carbon Dioxide**

487 ppm

**404: Carbon Dioxide**

508 ppm

**405: Carbon Dioxide**

611 ppm

**406: Carbon Dioxide**

511 ppm

**407: Carbon Dioxide**

480 ppm

**408: Carbon Dioxide**

490 ppm

**409: Carbon Dioxide**

490 ppm

**410: Carbon Dioxide**

490 ppm

**411: Carbon Dioxide**

488 ppm

**412: Carbon Dioxide**

480 ppm

**413: Carbon Dioxide**

498 ppm

**414: Carbon Dioxide**

467 ppm

**416: Temperature (°F)**

74.8 Degrees Fahrenheit

**417: Temperature (°F)**

73.3 Degrees Fahrenheit

**418: Temperature (°F)**

73.8 Degrees Fahrenheit

**419: Temperature (°F)**

73.3 Degrees Fahrenheit

**420: Temperature (°F)**

74.1 Degrees Fahrenheit

**421: Temperature (°F)**

74.9 Degrees Fahrenheit

**422: Temperature (°F)**

71.3 Degrees Fahrenheit

**423: Temperature (°F)**

73.4 Degrees Fahrenheit

**404: Temperature (°F)**

73.8 Degrees Fahrenheit

**405: Temperature (°F)**

73.6 Degrees Fahrenheit

**406: Temperature (°F)**

74 Degrees Fahrenheit

**407: Temperature (°F)**

74.1 Degrees Fahrenheit

**408: Temperature (°F)**

74.5 Degrees Fahrenheit

**409: Temperature (°F)**

76.1 Degrees Fahrenheit

**410: Temperature (°F)**

73.8 Degrees Fahrenheit

**411: Temperature (°F)**

70.2 Degrees Fahrenheit

**412: Temperature (°F)**

73.6 Degrees Fahrenheit

**413: Temperature (°F)**

74.3 Degrees Fahrenheit

**414: Temperature (°F)**

74.5 Degrees Fahrenheit

**415: Humidity (%)**

50.3 %

**416: Humidity (%)**

50.2 %

**417: Humidity (%)**

47.4 %

**418: Humidity (%)**

51.2 %

**419: Humidity (%)**

46.7 %

**420: Humidity (%)**

51.3 %

**421: Humidity (%)**

49.7 %

**422: Humidity (%)**

52.5 %

**423: Humidity (%)**

52.7 %

<b>423: Carbon Dioxide</b> 455 ppm	<b>424: Temperature (°F)</b> 73.2 Degrees Fahrenheit	<b>424: Humidity (%)</b> 51 %
<b>424: Carbon Dioxide</b> 490 ppm	<b>425: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>425: Humidity (%)</b> 52.6 %
<b>425: Carbon Dioxide</b> 456 ppm	<b>301: Temperature (°F)</b> 71	<b>301: Humidity (%)</b> 63
<b>301: Carbon Dioxide</b> 473	<b>302: Temperature (°F)</b> 73	<b>302: Humidity (%)</b> 63
<b>302: Carbon Dioxide</b> 492	<b>303: Temperature (°F)</b> 75	<b>303: Humidity (%)</b> 53
<b>303: Carbon Dioxide</b> 498	<b>Exterior Comp.: Temperature (°F)</b> 77 Degrees Fahrenheit	<b>Exterior Comp.: Humidity (%)</b> 55 %
<b>Exterior Comp.: Carbon Dioxide</b> 503 ppm	<b>305: Temperature (°F)</b> 71	<b>305: Humidity (%)</b> 59
<b>305: Carbon Dioxide</b> 509	<b>306: Temperature (°F)</b> 71	<b>306: Humidity (%)</b> 49
<b>306: Carbon Dioxide</b> 514	<b>307: Temperature (°F)</b> 73	<b>307: Humidity (%)</b> 61
<b>307: Carbon Dioxide</b> 473	<b>308: Temperature (°F)</b> 71	<b>308: Humidity (%)</b> 48
<b>308: Carbon Dioxide</b> 566	<b>309: Temperature (°F)</b> 73	<b>309: Humidity (%)</b> 61
<b>309: Carbon Dioxide</b> 447	<b>310: Temperature (°F)</b> 73	<b>310: Humidity (%)</b> 52
<b>310: Carbon Dioxide</b> 464	<b>311: Temperature (°F)</b> 73	<b>311: Humidity (%)</b> 55
<b>311: Carbon Dioxide</b> 424	<b>312: Temperature (°F)</b> 75	<b>312: Humidity (%)</b> 54
<b>312: Carbon Dioxide</b> 465	<b>313: Temperature (°F)</b> 73	<b>313: Humidity (%)</b> 57
<b>313: Carbon Dioxide</b> 433	<b>314: Temperature (°F)</b> 71	<b>314: Humidity (%)</b> 54
<b>314: Carbon Dioxide</b> 414	<b>315: Temperature (°F)</b> 73	<b>315: Humidity (%)</b> 57
<b>315: Carbon Dioxide</b> 419	<b>316: Temperature (°F)</b> 73	<b>316: Humidity (%)</b> 58
<b>316: Carbon Dioxide</b> 427	<b>317: Temperature (°F)</b> 73	<b>317: Humidity (%)</b> 56
<b>317: Carbon Dioxide</b> 419	<b>318: Temperature (°F)</b> 73	<b>318: Humidity (%)</b> 54

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**318: Carbon Dioxide**

415

**319: Carbon Dioxide**

465

**320: Carbon Dioxide**

427

**321: Carbon Dioxide**

427

**322: Carbon Dioxide**

489

**323: Carbon Dioxide**

431

**324: Carbon Dioxide**

412

**325: Carbon Dioxide**

414

**614: Carbon Dioxide**

512 ppm

**705: Carbon Dioxide**

624 ppm

**706: Carbon Dioxide**

668 ppm

**906: Carbon Dioxide**

456

**907: Carbon Dioxide**

495

**908: Carbon Dioxide**

486

**909: Carbon Dioxide**

451

**910: Carbon Dioxide**

433

**918: Carbon Dioxide**

451 ppm

**919: Carbon Dioxide**

424 ppm

**922: Carbon Dioxide**

433 ppm

**615: Carbon Dioxide**

499 ppm

**319: Temperature (°F)**

75

**320: Temperature (°F)**

73

**321: Temperature (°F)**

73

**322: Temperature (°F)**

71

**323: Temperature (°F)**

69

**324: Temperature (°F)**

71

**325: Temperature (°F)**

71

**614: Temperature (°F)**

72 Degrees Fahrenheit

**705: Temperature (°F)**

71 Degrees Fahrenheit

**706: Temperature (°F)**

71 Degrees Fahrenheit

**906: Temperature (°F)**

73

**907: Temperature (°F)**

73

**908: Temperature (°F)**

73

**909: Temperature (°F)**

73

**910: Temperature (°F)**

71

**918: Temperature (°F)**

71 Degrees Fahrenheit

**919: Temperature (°F)**

73 Degrees Fahrenheit

**922: Temperature (°F)**

75 Degrees Fahrenheit

**615: Temperature (°F)**

73 Degrees Fahrenheit

**616: Temperature (°F)**

75 Degrees Fahrenheit

**319: Humidity (%)**

51

**320: Humidity (%)**

58

**321: Humidity (%)**

60

**322: Humidity (%)**

52

**323: Humidity (%)**

57

**324: Humidity (%)**

59

**325: Humidity (%)**

57

**614: Humidity (%)**

53 %

**705: Humidity (%)**

55 %

**706: Humidity (%)**

60 %

**906: Humidity (%)**

56

**907: Humidity (%)**

55

**908: Humidity (%)**

57

**909: Humidity (%)**

55

**910: Humidity (%)**

55

**918: Humidity (%)**

56 %

**919: Humidity (%)**

55 %

**922: Humidity (%)**

56 %

**615: Humidity (%)**

53 %

**616: Humidity (%)**

50 %

<b>616: Carbon Dioxide</b> 485 ppm	<b>617: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>617: Humidity (%)</b> 51 %
<b>617: Carbon Dioxide</b> 535 ppm	<b>618: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>618: Humidity (%)</b> 51 %
<b>618: Carbon Dioxide</b> 494 ppm	<b>619: Temperature (°F)</b> 75 Degrees Fahrenheit	<b>619: Humidity (%)</b> 51 %
<b>619: Carbon Dioxide</b> 491 ppm	<b>620: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>620: Humidity (%)</b> 51 %
<b>620: Carbon Dioxide</b> 509 ppm	<b>621: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>621: Humidity (%)</b> 51 %
<b>621: Carbon Dioxide</b> 536 ppm	<b>622: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>622: Humidity (%)</b> 53 %
<b>622: Carbon Dioxide</b> 478 ppm	<b>623: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>623: Humidity (%)</b> 52 %
<b>623: Carbon Dioxide</b> 487 ppm	<b>624: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>624: Humidity (%)</b> 54 %
<b>624: Carbon Dioxide</b> 485 ppm	<b>625: Temperature (°F)</b> 72 Degrees Fahrenheit	<b>625: Humidity (%)</b> 53 %
<b>625: Carbon Dioxide</b> 481 ppm	<b>626: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>626: Humidity (%)</b> 54 %
<b>626: Carbon Dioxide</b> 480 ppm	<b>627: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>627: Humidity (%)</b> 53 %
<b>627: Carbon Dioxide</b> 480 ppm	<b>628: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>628: Humidity (%)</b> 53 %
<b>628: Carbon Dioxide</b> 476 ppm	<b>326: Temperature (°F)</b> 71	<b>326: Humidity (%)</b> 61
<b>326: Carbon Dioxide</b> 413	<b>327: Temperature (°F)</b> 71	<b>327: Humidity (%)</b> 60
<b>327: Carbon Dioxide</b> 408	<b>329: Temperature (°F)</b> 71	<b>329: Humidity (%)</b> 60
<b>329: Carbon Dioxide</b> 406	<b>331: Temperature (°F)</b> 69 Degrees Fahrenheit	<b>331: Humidity (%)</b> 58 %
<b>331: Carbon Dioxide</b> 422 ppm	<b>332: Temperature (°F)</b> 71	<b>332: Humidity (%)</b> 63
<b>332: Carbon Dioxide</b> 442	<b>333: Temperature (°F)</b> 71	<b>333: Humidity (%)</b> 61
<b>333: Carbon Dioxide</b> 455	<b>501: Temperature (°F)</b> 73	<b>501: Humidity (%)</b> 60
<b>501: Carbon Dioxide</b> 431	<b>502: Temperature (°F)</b> 68	<b>502: Humidity (%)</b> 57



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**502: Carbon Dioxide**

419

**503: Carbon Dioxide**

410

**504: Carbon Dioxide**

412

**505: Carbon Dioxide**

406

**506: Carbon Dioxide**

416

**507: Carbon Dioxide**

414

**508: Carbon Dioxide**

420

**509: Carbon Dioxide**

478

**510: Carbon Dioxide**

415

**511: Carbon Dioxide**

419

**512: Carbon Dioxide**

421

**513: Carbon Dioxide**

462

**514: Carbon Dioxide**

459

**515: Carbon Dioxide**

445

**516: Carbon Dioxide**

447

**517: Carbon Dioxide**

455

**518: Carbon Dioxide**

459

**519: Carbon Dioxide**

446

**520: Carbon Dioxide**

447

**521: Carbon Dioxide**

469

**503: Temperature (°F)**

71

**504: Temperature (°F)**

73

**505: Temperature (°F)**

73

**506: Temperature (°F)**

73

**507: Temperature (°F)**

73

**508: Temperature (°F)**

71

**509: Temperature (°F)**

73

**510: Temperature (°F)**

73

**511: Temperature (°F)**

69

**512: Temperature (°F)**

73

**513: Temperature (°F)**

71

**514: Temperature (°F)**

73

**515: Temperature (°F)**

69

**516: Temperature (°F)**

69

**517: Temperature (°F)**

73

**518: Temperature (°F)**

73

**519: Temperature (°F)**

73

**520: Temperature (°F)**

73

**521: Temperature (°F)**

73

**522: Temperature (°F)**

73

**503: Humidity (%)**

53

**504: Humidity (%)**

58

**505: Humidity (%)**

57

**506: Humidity (%)**

57

**507: Humidity (%)**

54

**508: Humidity (%)**

51

**509: Humidity (%)**

57

**510: Humidity (%)**

57

**511: Humidity (%)**

53

**512: Humidity (%)**

57

**513: Humidity (%)**

56

**514: Humidity (%)**

55

**515: Humidity (%)**

50

**516: Humidity (%)**

53

**517: Humidity (%)**

56

**518: Humidity (%)**

54

**519: Humidity (%)**

53

**520: Humidity (%)**

53

**521: Humidity (%)**

54

**522: Humidity (%)**

55

<b>522: Carbon Dioxide</b> 466	<b>523: Temperature (°F)</b> 73	<b>523: Humidity (%)</b> 57
<b>523: Carbon Dioxide</b> 445	<b>524: Temperature (°F)</b> 71	<b>524: Humidity (%)</b> 58
<b>524: Carbon Dioxide</b> 455	<b>525: Temperature (°F)</b> 71	<b>525: Humidity (%)</b> 58
<b>525: Carbon Dioxide</b> 453	<b>526: Temperature (°F)</b> 71	<b>526: Humidity (%)</b> 60
<b>526: Carbon Dioxide</b> 448	<b>527: Temperature (°F)</b> 69	<b>527: Humidity (%)</b> 60
<b>527: Carbon Dioxide</b> 464	<b>528: Temperature (°F)</b> 71	<b>528: Humidity (%)</b> 58
<b>528: Carbon Dioxide</b> 457	<b>529: Temperature (°F)</b> 71	<b>529: Humidity (%)</b> 59
<b>529: Carbon Dioxide</b> 451	<b>530: Temperature (°F)</b> 71	<b>530: Humidity (%)</b> 58
<b>530: Carbon Dioxide</b> 446	<b>531: Temperature (°F)</b> 71	<b>531: Humidity (%)</b> 58
<b>531: Carbon Dioxide</b> 445	<b>532: Temperature (°F)</b> 69	<b>532: Humidity (%)</b> 57
<b>532: Carbon Dioxide</b> 464	<b>533: Temperature (°F)</b> 69	<b>533: Humidity (%)</b> 57
<b>533: Carbon Dioxide</b> 505	<b>901: Temperature (°F)</b> 73	<b>901: Humidity (%)</b> 58
<b>901: Carbon Dioxide</b> 552	<b>902: Temperature (°F)</b> 73	<b>902: Humidity (%)</b> 56
<b>902: Carbon Dioxide</b> 467	<b>903: Temperature (°F)</b> 73	<b>903: Humidity (%)</b> 56
<b>903: Carbon Dioxide</b> 458	<b>904: Temperature (°F)</b> 73	<b>904: Humidity (%)</b> 57
<b>904: Carbon Dioxide</b> 449	<b>905: Temperature (°F)</b> 73	<b>905: Humidity (%)</b> 56
<b>905: Carbon Dioxide</b> 457	<b>829: Temperature (°F)</b> 72 Degrees Fahrenheit	<b>829: Humidity (%)</b> 56 %
<b>829: Carbon Dioxide</b> 484 ppm	<b>830: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>830: Humidity (%)</b> 54 %
<b>830: Carbon Dioxide</b> 472 ppm	<b>831: Temperature (°F)</b> 72 Degrees Fahrenheit	<b>831: Humidity (%)</b> 54 %
<b>831: Carbon Dioxide</b> 474 ppm	<b>832: Temperature (°F)</b> 71 Degrees Fahrenheit	<b>832: Humidity (%)</b> 55 %

<b>832: Carbon Dioxide</b> 475 ppm	<b>833: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>833: Humidity (%)</b> 54 %
<b>833: Carbon Dioxide</b> 457 ppm	<b>801: Temperature (°F)</b> 71 Degrees Fahrenheit	<b>801: Humidity (%)</b> 55 %
<b>801: Carbon Dioxide</b> 458 ppm	<b>802: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>802: Humidity (%)</b> 55 %
<b>802: Carbon Dioxide</b> 468 ppm	<b>803: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>803: Humidity (%)</b> 52 %
<b>803: Carbon Dioxide</b> 465 ppm	<b>804: Temperature (°F)</b> 71 Degrees Fahrenheit	<b>804: Humidity (%)</b> 50 %
<b>804: Carbon Dioxide</b> 475 ppm	<b>805: Temperature (°F)</b> 72 Degrees Fahrenheit	<b>805: Humidity (%)</b> 54 %
<b>805: Carbon Dioxide</b> 467 ppm	<b>806: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>806: Humidity (%)</b> 53 %
<b>806: Carbon Dioxide</b> 470 ppm	<b>807: Temperature (°F)</b> 71 Degrees Fahrenheit	<b>807: Humidity (%)</b> 51 %
<b>807: Carbon Dioxide</b> 467 ppm	<b>810: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>810: Humidity (%)</b> 52 %
<b>810: Carbon Dioxide</b> 499 ppm	<b>811: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>811: Humidity (%)</b> 53 %
<b>811: Carbon Dioxide</b> 473 ppm	<b>Storage room: Temperature (°F)</b> 70 Degrees Fahrenheit	<b>Storage room: Humidity (%)</b> 58 %
<b>Storage room: Carbon Dioxide</b> 447 ppm	<b>Housekeeping : Temperature (°F)</b> 72 Degrees Fahrenheit	<b>Housekeeping : Humidity (%)</b> 57.3 %
<b>Housekeeping : Carbon Dioxide</b> 453 ppm	<b>10th Floor Walkway: Temperature (°F)</b> 73.1 Degrees Fahrenheit	<b>10th Floor Walkway: Humidity (%)</b> 54.9 %
<b>10th Floor Walkway: Carbon Dioxide</b> 455 ppm	<b>822: Temperature (°F)</b> 73 Degrees Fahrenheit	<b>822: Humidity (%)</b> 60 %
<b>822: Carbon Dioxide</b> 478 ppm	<b>1020: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>1020: Humidity (%)</b> 54 %
<b>1020: Carbon Dioxide</b> 464 ppm	<b>1021: Temperature (°F)</b> 76 Degrees Fahrenheit	<b>1021: Humidity (%)</b> 52 %
<b>1021: Carbon Dioxide</b> 477 ppm	<b>1023: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>1023: Humidity (%)</b> 52 %
<b>1023: Carbon Dioxide</b> 516 ppm	<b>911: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>911: Humidity (%)</b> 56 %
<b>911: Carbon Dioxide</b> 445 ppm	<b>912: Temperature (°F)</b> 74 Degrees Fahrenheit	<b>912: Humidity (%)</b> 55 %

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**912: Carbon Dioxide**

442 ppm

**913: Carbon Dioxide**

433 ppm

**914: Carbon Dioxide**

440 ppm

**915: Carbon Dioxide**

449 ppm

**916: Carbon Dioxide**

446 ppm

**917: Carbon Dioxide**

441 ppm

**920: Carbon Dioxide**

441 ppm

**921: Carbon Dioxide**

430 ppm

**Sample 266: Carbon Dioxide**

661 ppm

**Sample 267: Carbon Dioxide**

665 ppm

**Sample 268: Carbon Dioxide**

640 ppm

**Sample 269: Carbon Dioxide**

580 ppm

**913: Temperature (°F)**

74 Degrees Fahrenheit

**914: Temperature (°F)**

74 Degrees Fahrenheit

**915: Temperature (°F)**

74 Degrees Fahrenheit

**916: Temperature (°F)**

74 Degrees Fahrenheit

**917: Temperature (°F)**

75 Degrees Fahrenheit

**920: Temperature (°F)**

74 Degrees Fahrenheit

**921: Temperature (°F)**

75 Degrees Fahrenheit

**Sample 266: Temperature (°F)**

71 Degrees Fahrenheit

**Sample 267: Temperature (°F)**

71 Degrees Fahrenheit

**Sample 268: Temperature (°F)**

73 Degrees Fahrenheit

**Sample 269: Temperature (°F)**

73 Degrees Fahrenheit

**913: Humidity (%)**

58 %

**914: Humidity (%)**

56 %

**915: Humidity (%)**

55 %

**916: Humidity (%)**

57 %

**917: Humidity (%)**

56 %

**920: Humidity (%)**

55 %

**921: Humidity (%)**

55 %

**Sample 266: Humidity (%)**

59 %

**Sample 267: Humidity (%)**

53 %

**Sample 268: Humidity (%)**

51 %

**Sample 269: Humidity (%)**

54 %

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## General Information

Inspector is not responsible for or liable for the non-discovery of any, water problems, mold contamination, or any other problems that were not discovered due to inadequate sampling in specific areas where sampling was not requested and paid for or where not readily visible clues existed that would have warranted sampling in those areas. Your inspector is unlikely to sample for, or locate mold which may be hidden inside walls, behind wall paper, appliances, furniture or other inaccessible areas.

### How to Stop Mold

- To stop mold growth, it is important to first stop water/moisture concerns. Mold spores will not grow if moisture is not present. Indoor mold can and should be prevented or controlled by controlling moisture.
- Look for evidence of water penetrating the structure by locating water stains or moist areas and remedy the water source.
- Look at the plumbing system for any leaks. Common leaks may be caused by a damaged toilet seal or from an original sink or bathtub drain.
- Check out the HVAC system condensation drain lines for any leaks or if they are properly insulated to prevent water dripping from the lines themselves.
- Remember to always vent your clothes dryer directly to the exterior. (If present within the structure)
- Clean out gutters regularly and roof should be monitored for areas of leaking.
- Install exhaust vent fans in recommended areas if the structure was not equipped with them originally. The exhaust vent fans should be vented directly to the exterior.

If mold growth is discovered GreenWorks recommends utilization of a mold remediation contractor to perform any selective demolition of wall materials or removal of visible molds.

Thank you for using GreenWorks Inspections to perform this testing for you.

## Carbon Dioxide Levels

Carbon dioxide levels and potential health problems are indicated below:

- 250-350 ppm: background (normal) outdoor air level
- **350-1,000 ppm: typical level found in occupied spaces with good air exchange**
- 1,000-2,000 ppm: level associated with complaints of drowsiness and poor air
- 2,000-5,000 ppm: level associated with headaches, sleepiness, and stagnant, stale, stuffy air; poor concentration, loss of attention, increased heart rate and slight nausea may also be present.
- >5,000 ppm: This indicates unusual air conditions where high levels of other gases also could be present. Toxicity or oxygen deprivation could occur. This is the permissible exposure limit for daily workplace exposures.
- >40,000 ppm: This level is immediately harmful due to oxygen deprivation

Carbon dioxide is what living organisms breathe out. Because carbon dioxide is a result of human metabolism, concentrations within a home are often used to indicate whether adequate fresh air is being supplied to the interior space.

**To prevent or reduce high concentrations of carbon dioxide in a home, fresh air should be supplied to the area.**

An improper heating, ventilation and air conditioning system (HVAC) can lead to high levels of carbon dioxide. Many HVAC systems are designed to circulate and bring in fresh air because many structures rely totally on the system to recirculate air and the windows are never opened to let in fresh air. If there is any concern about carbon dioxide within the structure, further evaluation by an HVAC technician is recommended.

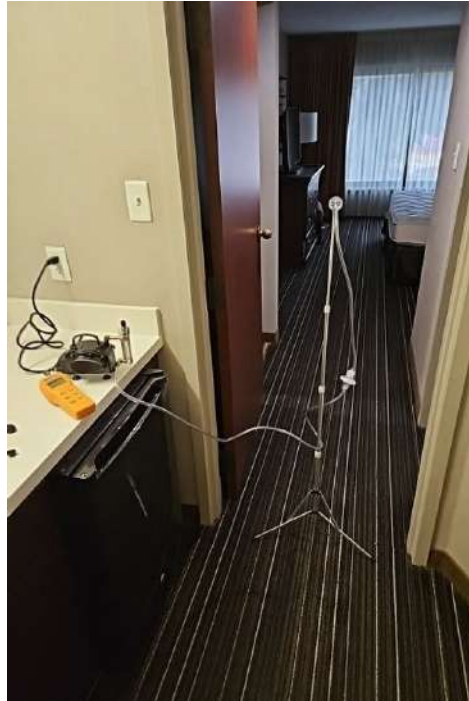
## Humidity Levels

Normal Humidity levels are between 30%- 50%

According to the EPA, high humidity levels, 60% and above, can lead to moisture problems. Condensation can be a sign of high humidity. When warm, humid air contacts a cold surface, condensation may form. Water activity has a profound effect on mold growth. Keeping the humidity level at the surface layer dry is key to prevention. A surface relative humidity of 65%-72% promotes the growth of dry tolerant or xenophobic molds like *Aspergillus/Penicillium*. One function of the building heating, ventilation, and air conditioning (HVAC) system is to remove moisture from the air before the air is distributed throughout the building. If the HVAC system is turned off during or shortly after major cleaning efforts that involve a lot of water, such as mopping and carpet shampooing or cleaning, the humidity may rise greatly, and moisture or mold problems may develop.

229: Location of Sample

229



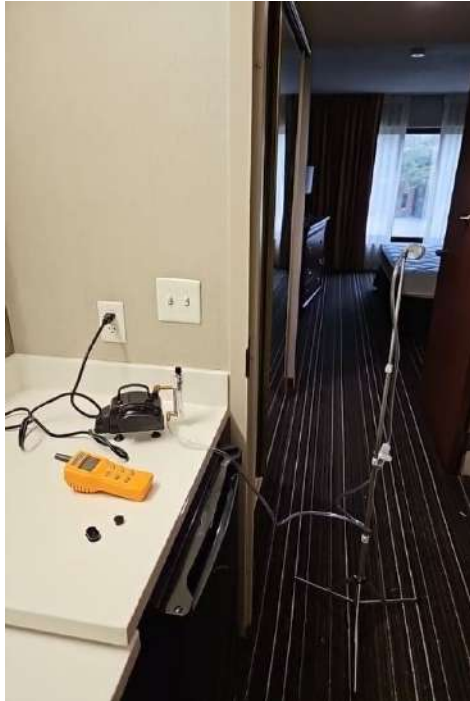
230: Location of Sample

230



231: Location of Sample

231



232: Location of Sample

232



**Boardroom #2: Location of Sample**  
Boardroom



**202: Location of Sample**  
202





203: Location of Sample

203



Winston: Location of Sample

Winston



**Surrey: Location of Sample**  
Surrey



**206: Location of Sample**  
206



207: Location of Sample

207



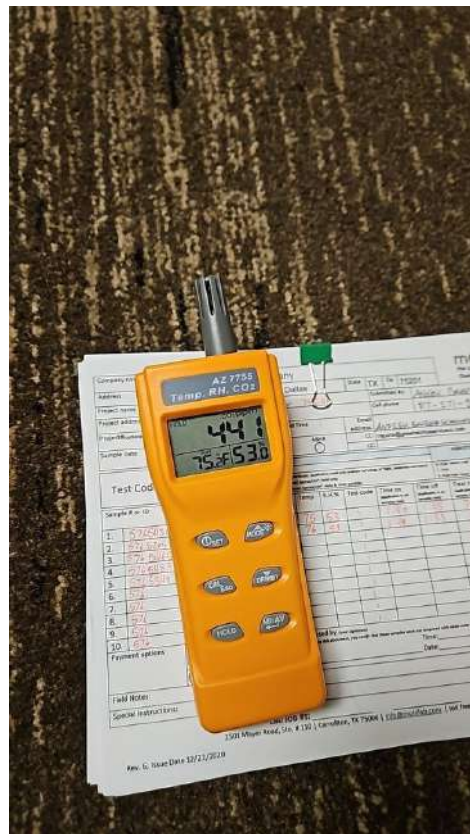
Berkshire: Location of Sample

Berkshire



## Newbury: Location of Sample

Newbury



## 210: Location of Sample

210



211: Location of Sample

211



Pickwick: Location of Sample

Pickwick



### 213: Location of Sample

213



### 213: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 214: Location of Sample

214



## 215: Location of Sample

215



## 215: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 216: Location of Sample

216



217: Location of Sample

217



218: Location of Sample

218





## 219: Location of Sample

219



## 220: Location of Sample

220



## 220: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 221: Location of Sample

221



## 221: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 222: Location of Sample

222



223: Location of Sample

223



224: Location of Sample

224



## 225: Location of Sample

225



## 226: Location of Sample

226



## 226: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**227: Location of Sample**

227



**227: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**228: Location of Sample**

228



**629: Location of Sample**

629



**630: Location of Sample**

630



### 631: Location of Sample

631



### 632: Location of Sample

632



### 632: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

633: Location of Sample

633



601: Location of Sample

601





**602: Location of Sample**

602



**603: Location of Sample**

603



604: Location of Sample

604



605: Location of Sample

605



**606: Location of Sample**

606



**606: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**607: Location of Sample**

607

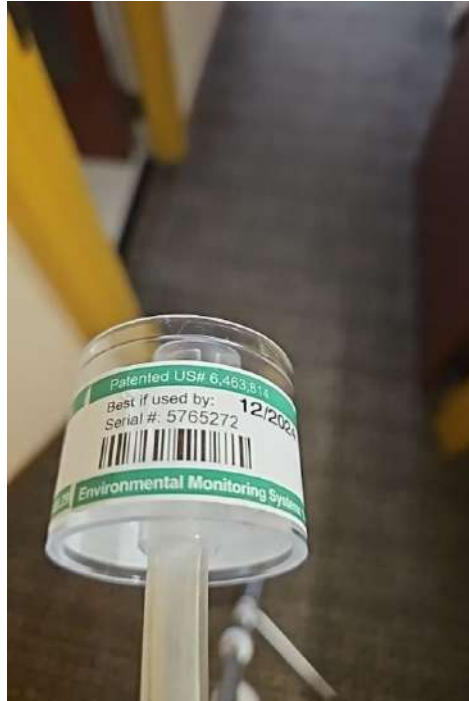


**607: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 608: Location of Sample

608



### 609: Location of Sample

609



### 609: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**610: Location of Sample**

610



**611: Location of Sample**

611



**612: Location of Sample**

612



**613: Location of Sample**

613



**401: Location of Sample**

Room 401



**402: Location of Sample**

Room 402



**403: Location of Sample**

Room 403



**404: Location of Sample**

Room 404



**404: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**405: Location of Sample**

Room 405



**406: Location of Sample**

Room 406



**406: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**407: Location of Sample**

Room 407





**408: Location of Sample**

Room 408



**409: Location of Sample**

Room 409



**410: Location of Sample**

Room 410



**411: Location of Sample**

Room 411



### 411: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 412: Location of Sample

Room 412



### 412: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 413: Location of Sample

Room 413



### 413: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 414: Location of Sample

Room 414



**415: Temperature (°F)**

74.1 Degrees Fahrenheit



**415: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**416: Location of Sample**

Room 416



**416: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**417: Location of Sample**

Room 417



**417: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**418: Location of Sample**

Room 418



**418: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**419: Location of Sample**

Room 419



**419: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

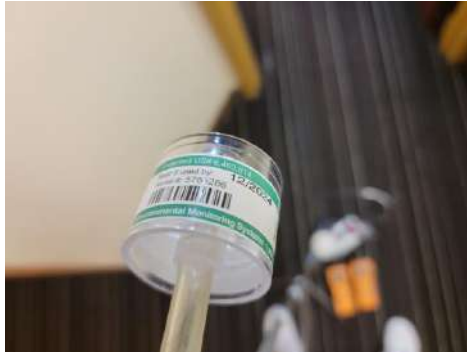
**420: Location of Sample**

Room 420



### 421: Location of Sample

Room 421



### 421: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 422: Location of Sample

Room 422

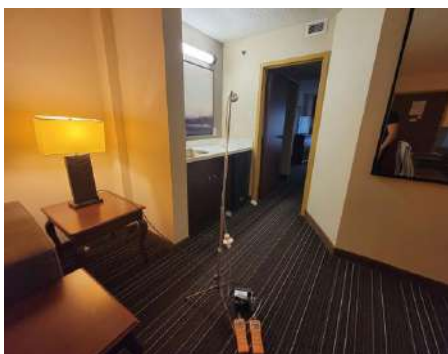


### 422: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 423: Location of Sample

Room 423



**424: Location of Sample**

Room 424

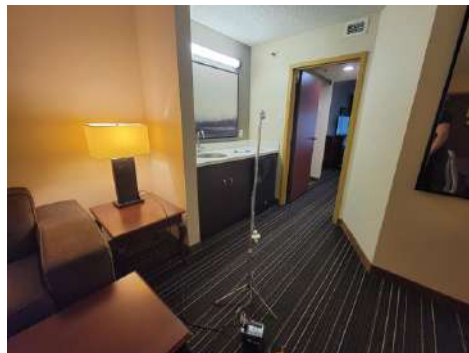


**424: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**425: Location of Sample**

Room 425



**301: Location of Sample**

Room 301

301



301



10:10

### 302: Location of Sample

RM 302



RM 302



10:18

### 303: Location of Sample

RM 303



RM 303



10:28



### 303: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### Exterior Comp.: Location of Sample

Exterior (Comparison)



### 305: Location of Sample

RM 305



RM 302



10:37

### 305: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.



**306: Location of Sample**

RM 306



RM 306



10:44

**306: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**307: Location of Sample**

RM307



RM307



10:52

**307: Low Mold Levels Per Testing**

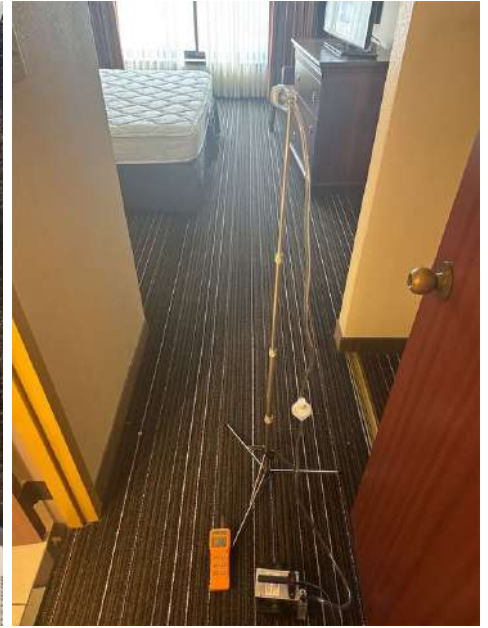
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**308: Location of Sample**

RM308



RM 308



11:00

**308: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**309: Location of Sample**

RM309



RM309



11:08

**309: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 310: Location of Sample

RM310



RM310



11:19

### 310: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 311: Location of Sample

Rm311



Rm311



11:27

### 312: Location of Sample

RM312



RM312



11:35

### 312: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 313: Location of Sample

Rm313



### 314: Location of Sample

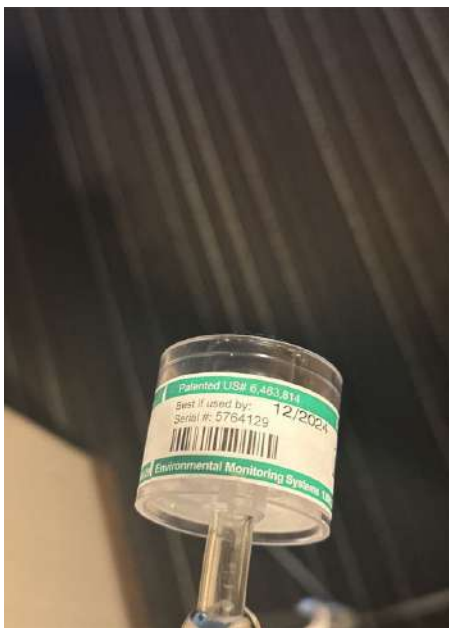
Rm314



11:54

### 315: Location of Sample

Rm315



Rm315

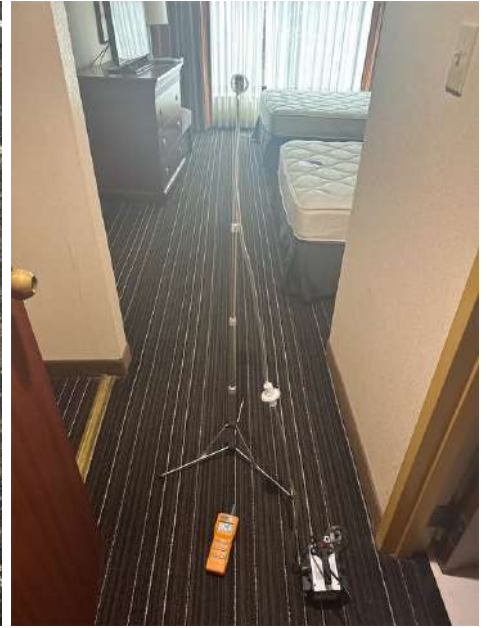
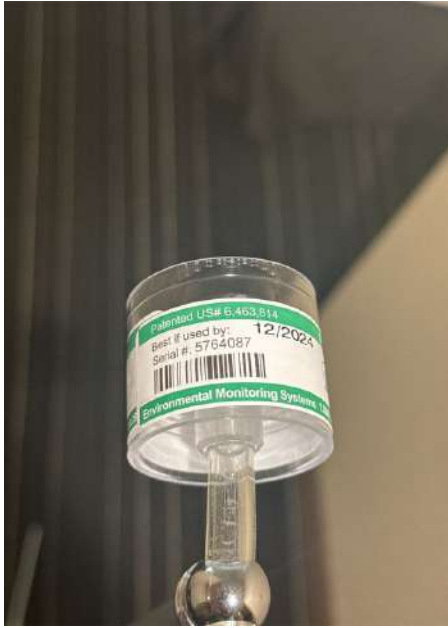
12:01

### 315: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 316: Location of Sample

Rm316



### 316: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 317: Location of Sample

Rm317



Rm317

12:17

12:17

### 317: Low Mold Levels Per Testing

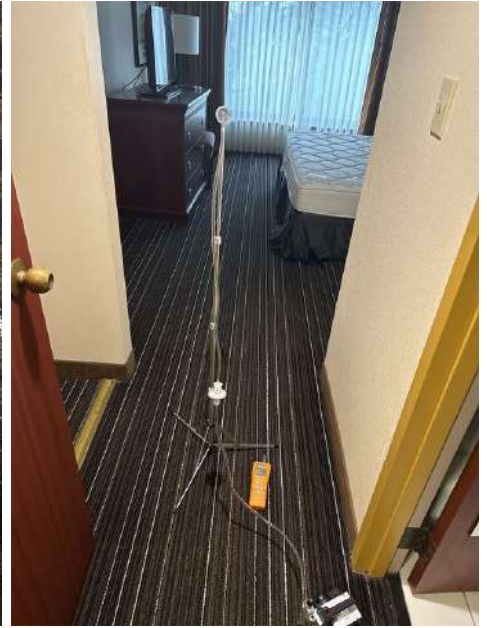
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**318: Location of Sample**

Rm318



Rm318



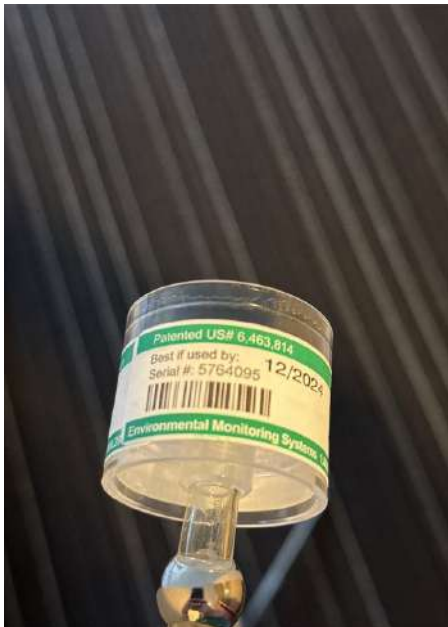
12:25

**318: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**319: Location of Sample**

Rm319



Rm319



12:33



**320: Location of Sample**

Rm320



Rm320



12:41

**320: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**321: Location of Sample**

Rm321



Rm321



13:51



**321: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

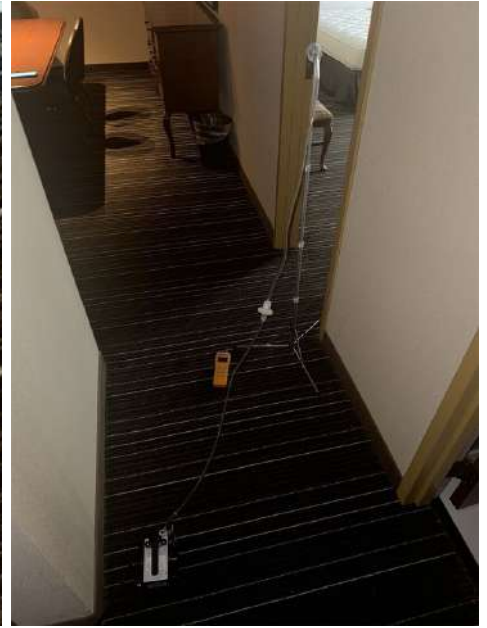


**322: Location of Sample**

Rm322



Rm322



13:59

**322: Low Mold Levels Per Testing**

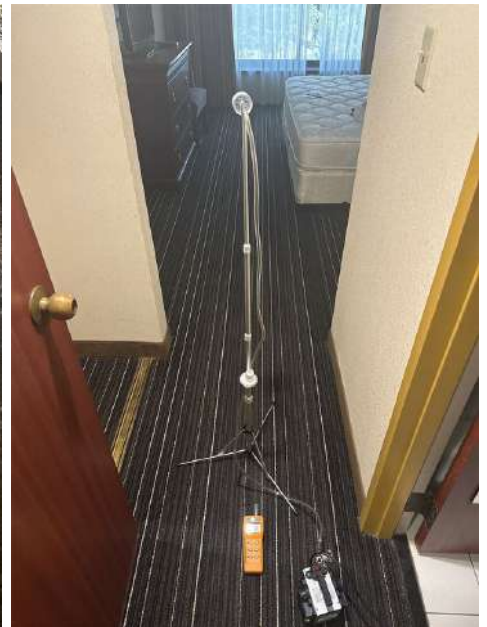
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**323: Location of Sample**

Rm323



Rm323



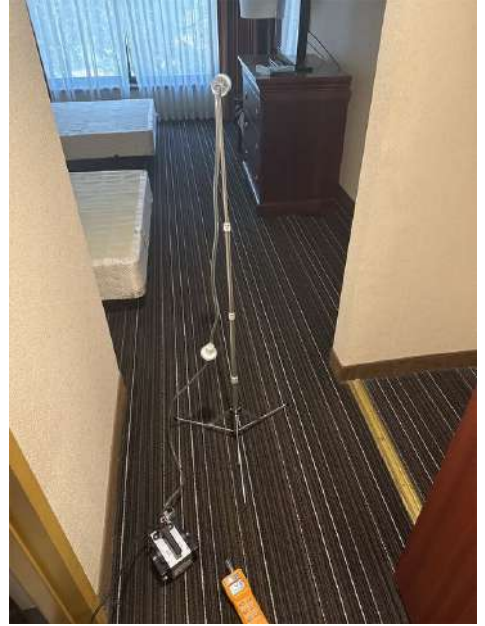
14:06

**324: Location of Sample**

Rm324



Rm324



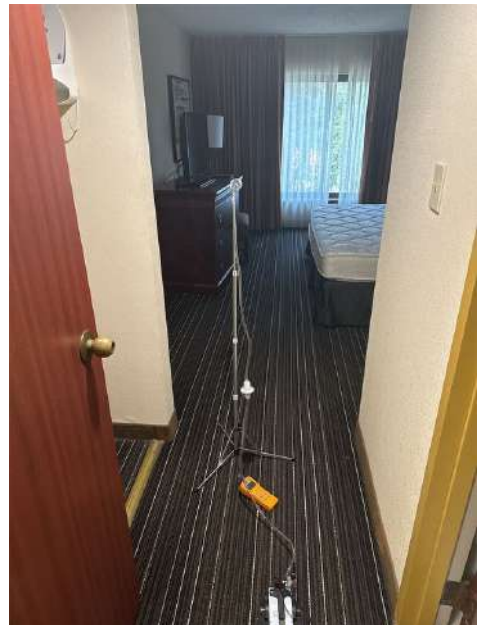
14:14

**325: Location of Sample**

Rm325



Rm325



14:22

614: Location of Sample

614



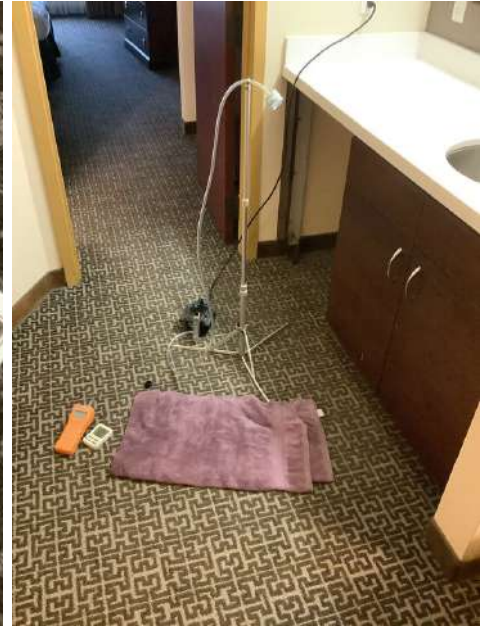
705: Location of Sample

705



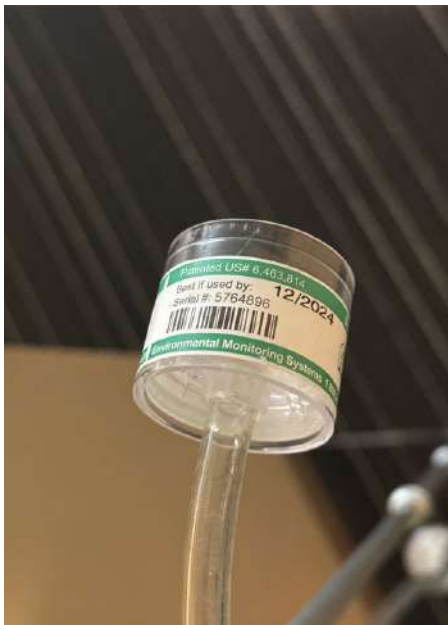
**706: Location of Sample**

706



**906: Location of Sample**

Rm906



Rm906



11:40

**906: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**907: Location of Sample**

Rm907



Rm907



12:54

**907: Low Mold Levels Per Testing**

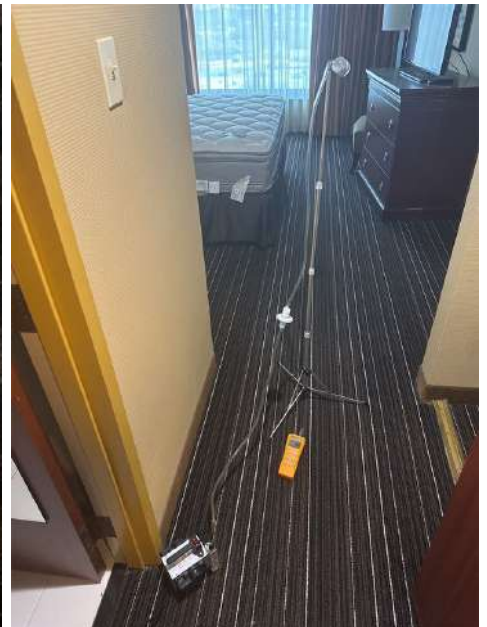
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**908: Location of Sample**

Rm908



Rm908



13:01

**908: Low Mold Levels Per Testing**

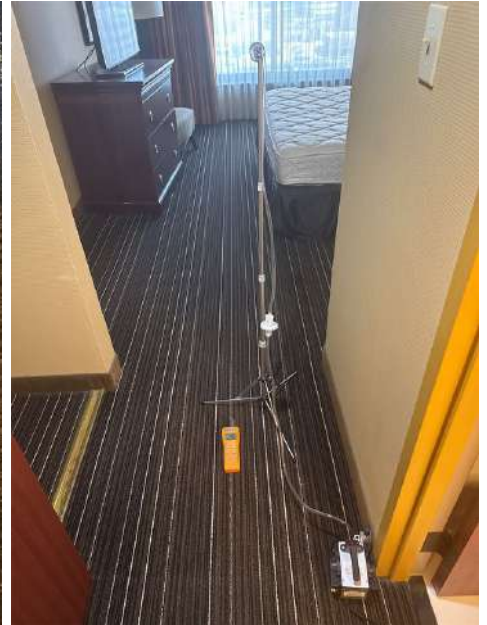
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**909: Location of Sample**

Rm909



Rm909



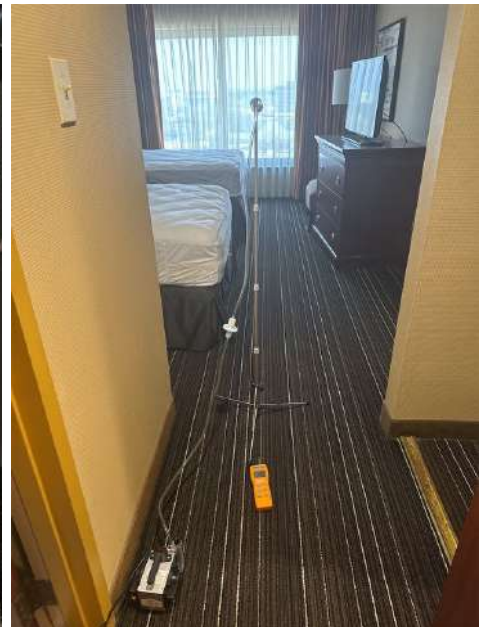
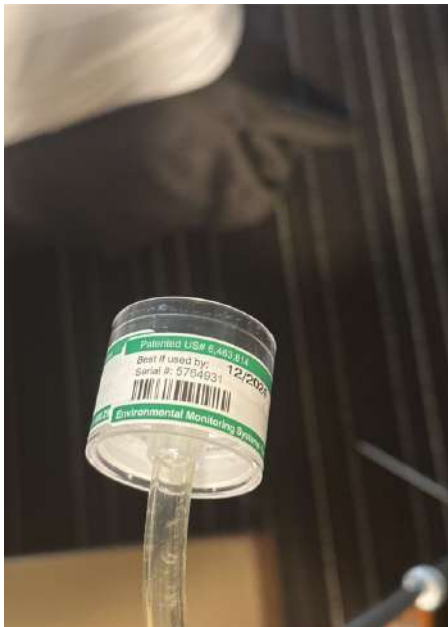
13:10

**909: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**910: Location of Sample**

Rm910



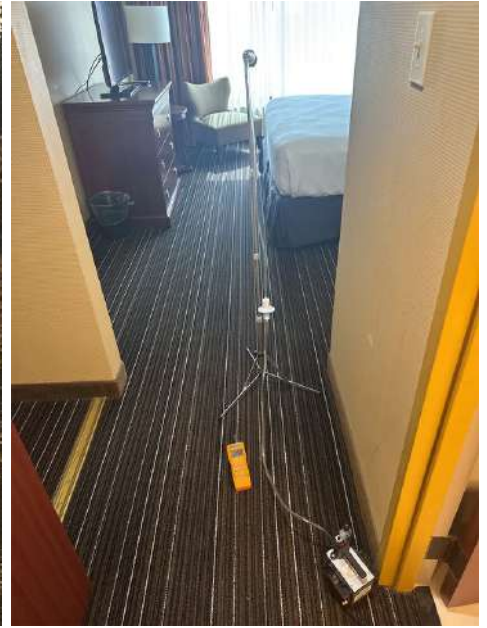
13:17

**918: Location of Sample**

808



Rm918



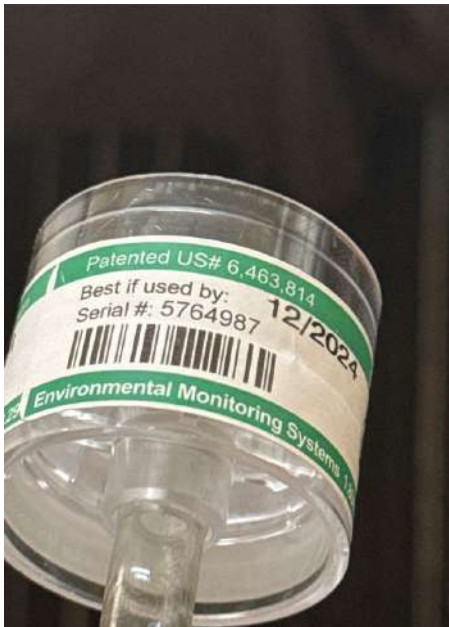
14:07

**918: Low Mold Levels Per Testing**

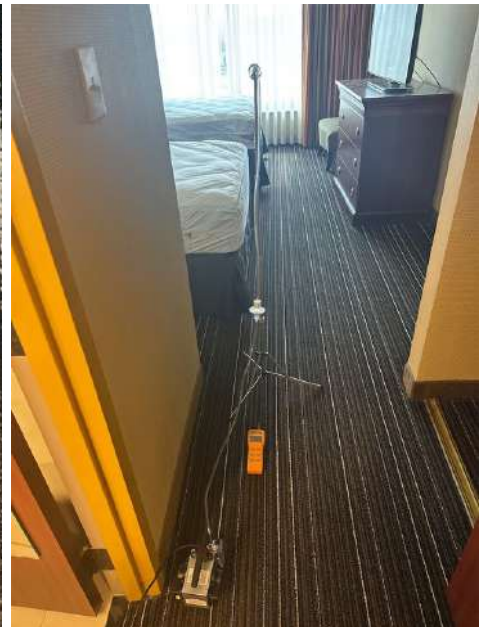
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**919: Location of Sample**

Rm919



Rm919



14:12

**922: Location of Sample**

Rm922



Rm922



14:30

**615: Location of Sample**

615





**616: Location of Sample**

616



**617: Location of Sample**

617



618: Location of Sample

618



619: Location of Sample

619



**620: Location of Sample**

620



**621: Location of Sample**

621



622: Location of Sample

622



623: Location of Sample

623



**624: Location of Sample**

624



**625: Location of Sample**

625



**625: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

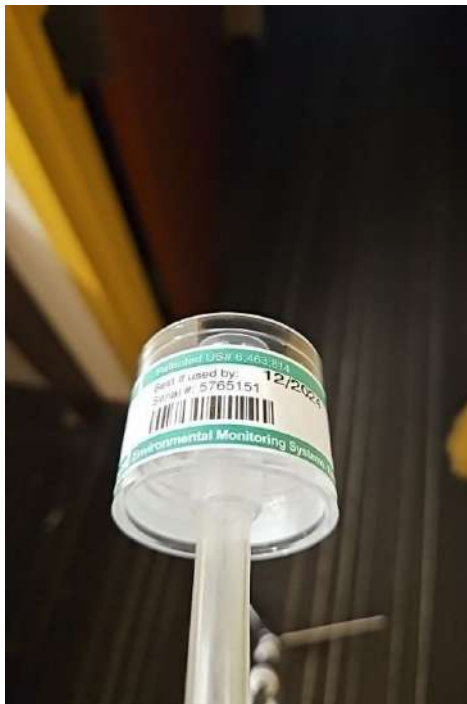
626: Location of Sample

626



627: Location of Sample

627



**628: Location of Sample**

628



**326: Location of Sample**

Rm326



Rm326



14:29



**326: Low Mold Levels Per Testing**

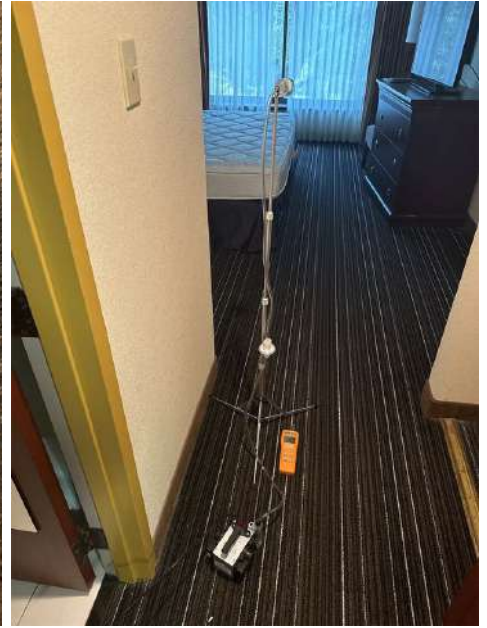
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**327: Location of Sample**

327



Rm328



14:38

**327: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**329: Location of Sample**

Rm329



Rm329



14:45



**331: Location of Sample**

Rm331



Rm331



15:08



**332: Location of Sample**

Rm332



Rm332



15:17

**333: Location of Sample**

Rm333



Rm322



15:28

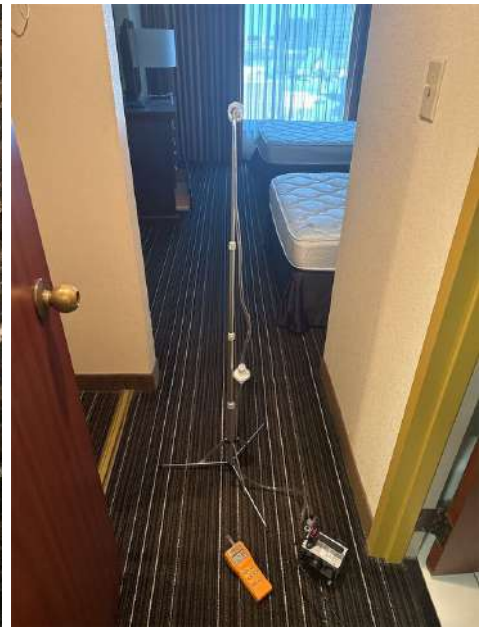


**501: Location of Sample**

Rm501



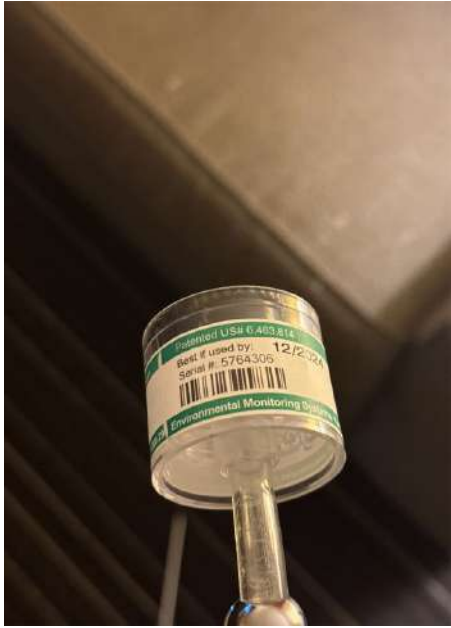
Rm501



15:57

**502: Location of Sample**

Rm502



Rm502



16:07

**502: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**503: Location of Sample**

Rm503



Rm503



16:14

**504: Location of Sample**

Rm504



Rm504



16:22

**505: Location of Sample**

Rm505



Rm505



16:29

**506: Location of Sample**

Rm506



**507: Location of Sample**

Rm507



Rm508

16:44

**507: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**508: Location of Sample**

Rm508



Rm508



16:54

**509: Location of Sample**

Rm509



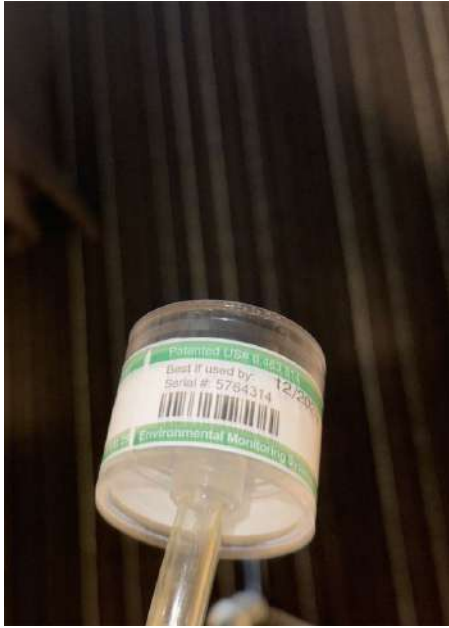
Rm509



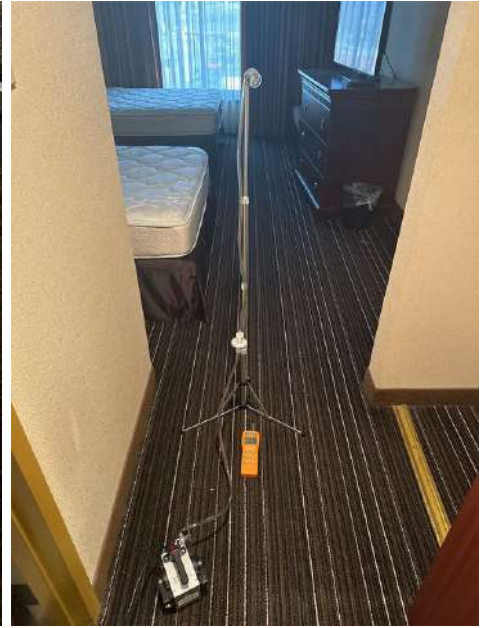
17:01

**510: Location of Sample**

Rm510



Rm510



17:08

**510: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**511: Location of Sample**

Rm511



Rm511



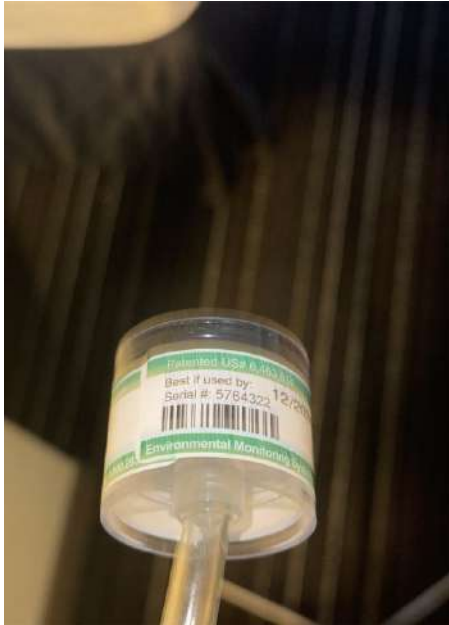
17:14

**511: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 512: Location of Sample

Rm512



Rm512



17:21

### 512: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 513: Location of Sample

Rm513, Exterior (Comparison)



Rm513



08:00

### 513: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.



### 514: Location of Sample

Rm514



Rm514



08:07

### 514: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 515: Location of Sample

Rm515



Rm515



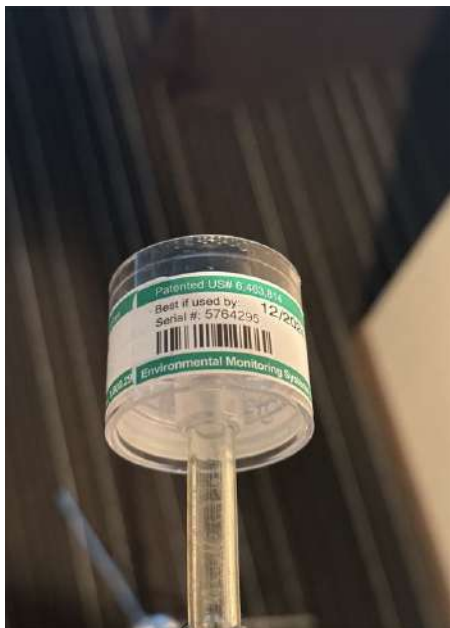
08:14

### 515: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 516: Location of Sample

Rm516



### 516: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 517: Location of Sample

Rm517



Rm517

08:29

### 517: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**518: Location of Sample**

Rm518



Rm518



**518: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**519: Location of Sample**

Rm519



Rm519



08:43

**519: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**520: Location of Sample**

Rm520



**520: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**521: Location of Sample**

Rm521



Rm521

08:58

**521: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**522: Location of Sample**

Rm522



Rm522



09:05

**522: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**523: Location of Sample**

Rm523



Rm523



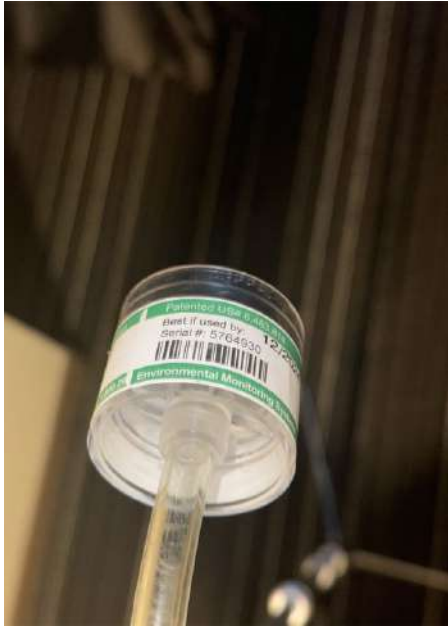
09:12

**523: Low Mold Levels Per Testing**

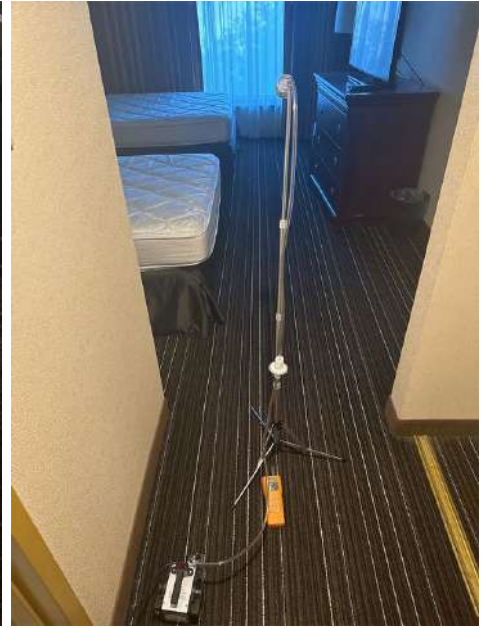
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**524: Location of Sample**

Rm524



Rm524



09:20

**525: Location of Sample**

Rm525, Bathroom



Rm525



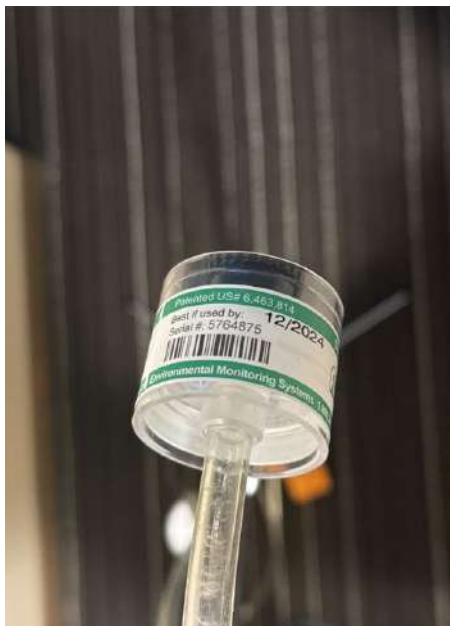
09:29

**525: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**526: Location of Sample**

Rm526



Rm526



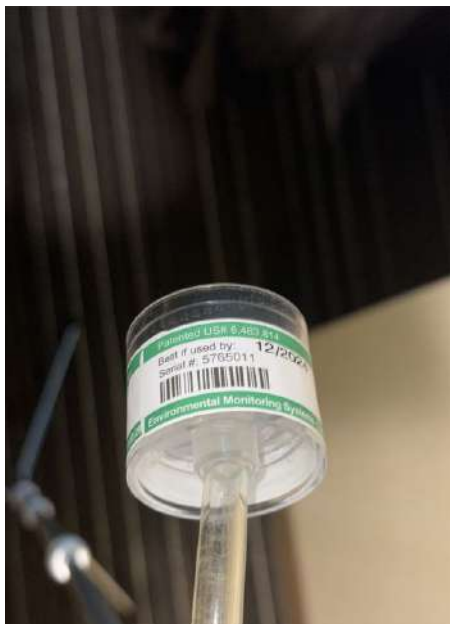
09:36

**526: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**527: Location of Sample**

Rm527



Rm527



09:45

**527: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**528: Location of Sample**

Rm528



Rm528



10:04

**528: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**529: Location of Sample**

Rm529



Rm529



10:11

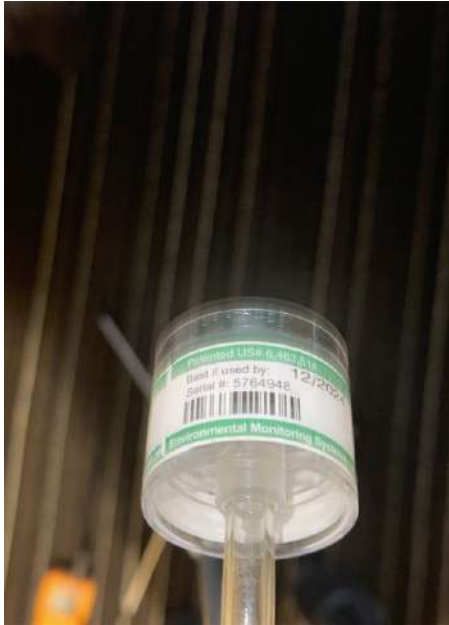
**529: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

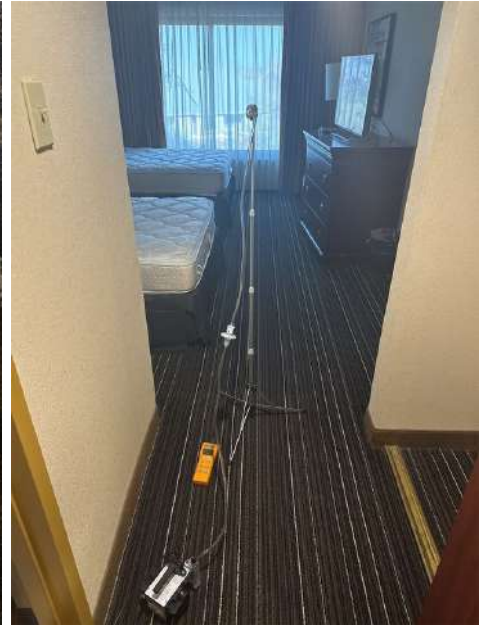


**530: Location of Sample**

Rm530



Rm530



10:19

**530: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**531: Location of Sample**

Rm531



Rm531



10:26

**531: Low Mold Levels Per Testing**

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 532: Location of Sample

Rm532



Rm532



10:34

### 532: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 533: Location of Sample

Rm533



Rm533



10:42

### 533: Low Mold Levels Per Testing

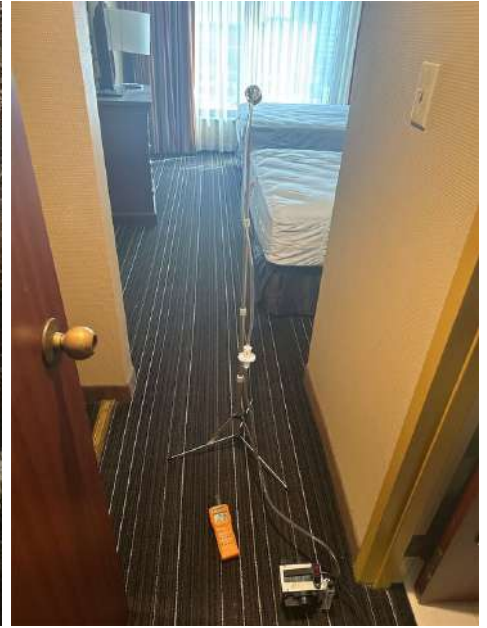
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**901: Location of Sample**

Rm901



Rm901



11:03

**901: Low Mold Levels Per Testing**

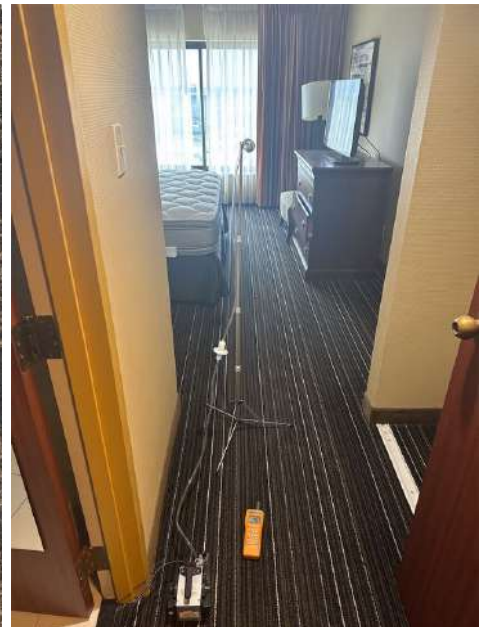
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**902: Location of Sample**

Rm902



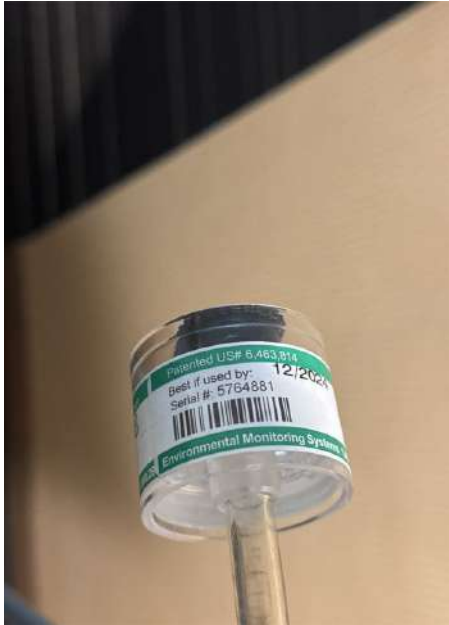
Rm902



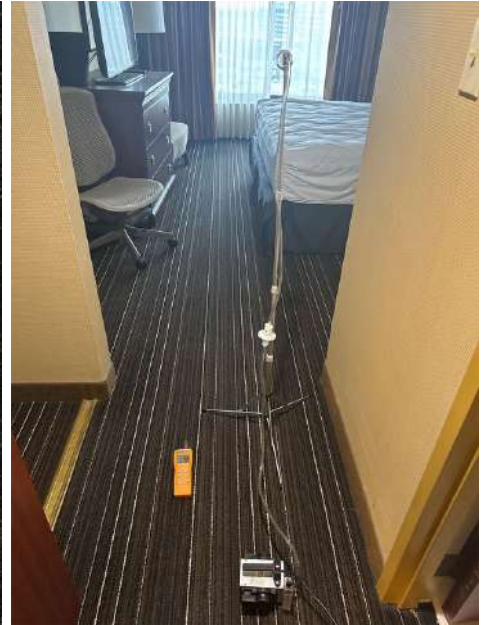
11:10

### 903: Location of Sample

Rm903



Rm903



11:17

### 903: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 904: Location of Sample

Rm904



Rm904



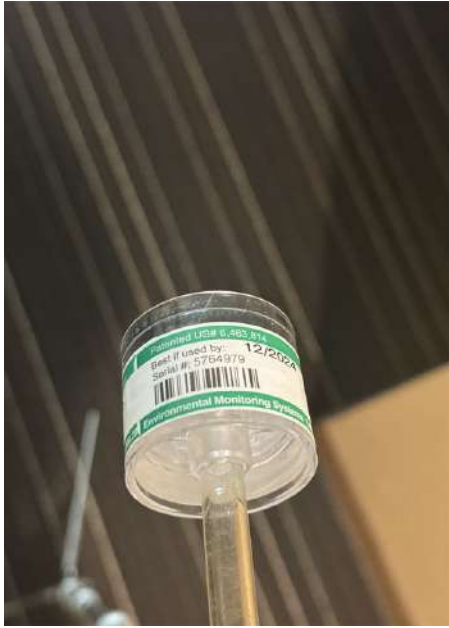
11:25

### 904: Low Mold Levels Per Testing

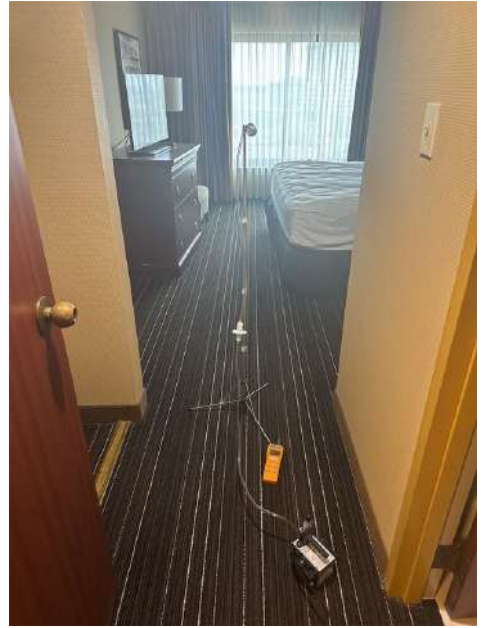
The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

**905: Location of Sample**

Rm905



Rm905



11:32

**829: Location of Sample**

829



### 830: Location of Sample

830



### 831: Location of Sample

831



### 831: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

832: Location of Sample

832



833: Location of Sample

833



**801: Location of Sample**

801



**802: Location of Sample**

802





803: Location of Sample

803



804: Location of Sample

804



**805: Location of Sample**

805



**806: Location of Sample**

806



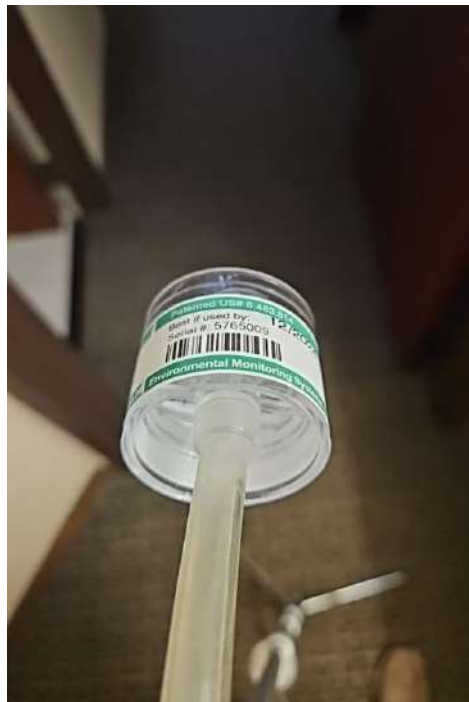
**807: Location of Sample**

807



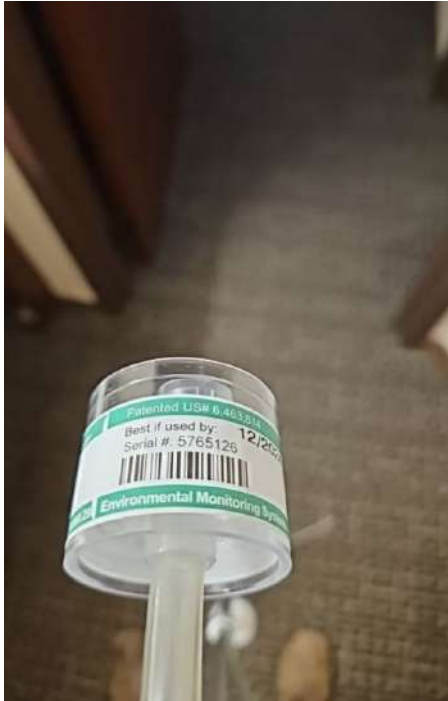
**810: Location of Sample**

810



**811: Location of Sample**

811



**Storage room: Location of Sample**

Storage Room



**Housekeeping : Location of Sample**

Housekeeping



**10th Floor Walkway: Location of Sample**

10th Floor



**808: Location of Sample**

808



809: Location of Sample

809



822: Location of Sample

Kitchen



**1020: Location of Sample**  
Master Bedroom



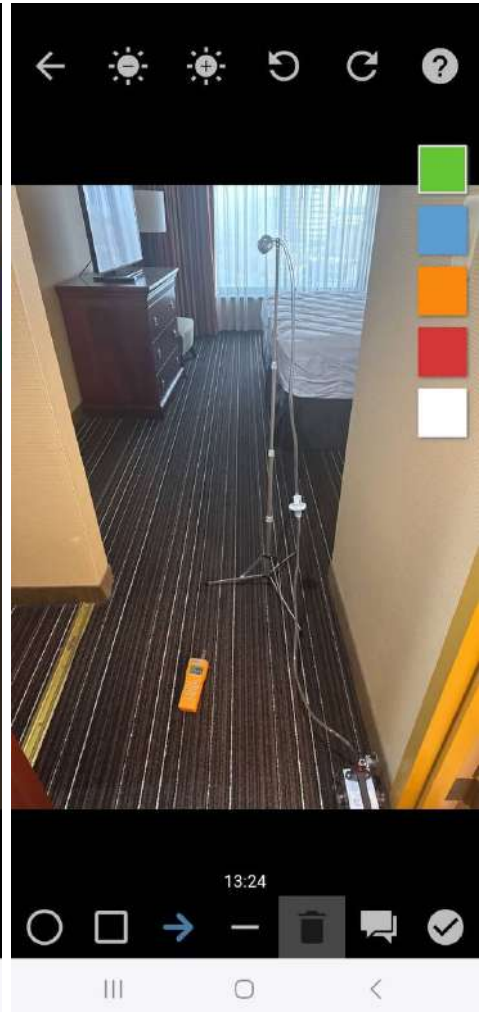
**1021: Location of Sample**  
Master Bedroom



**1023: Location of Sample**  
Master Bedroom



**911: Location of Sample**  
911



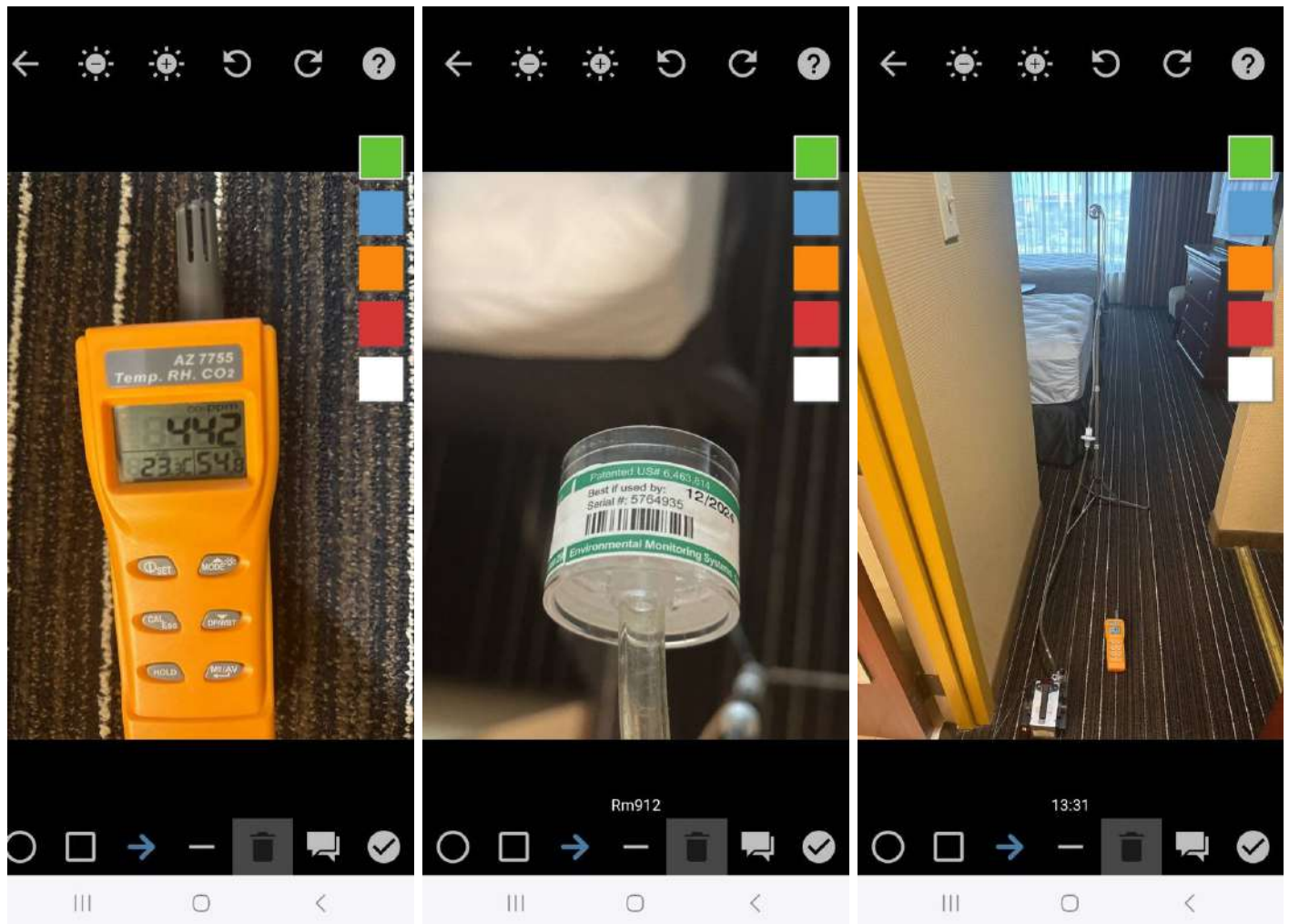


### 911: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### 912: Location of Sample

912

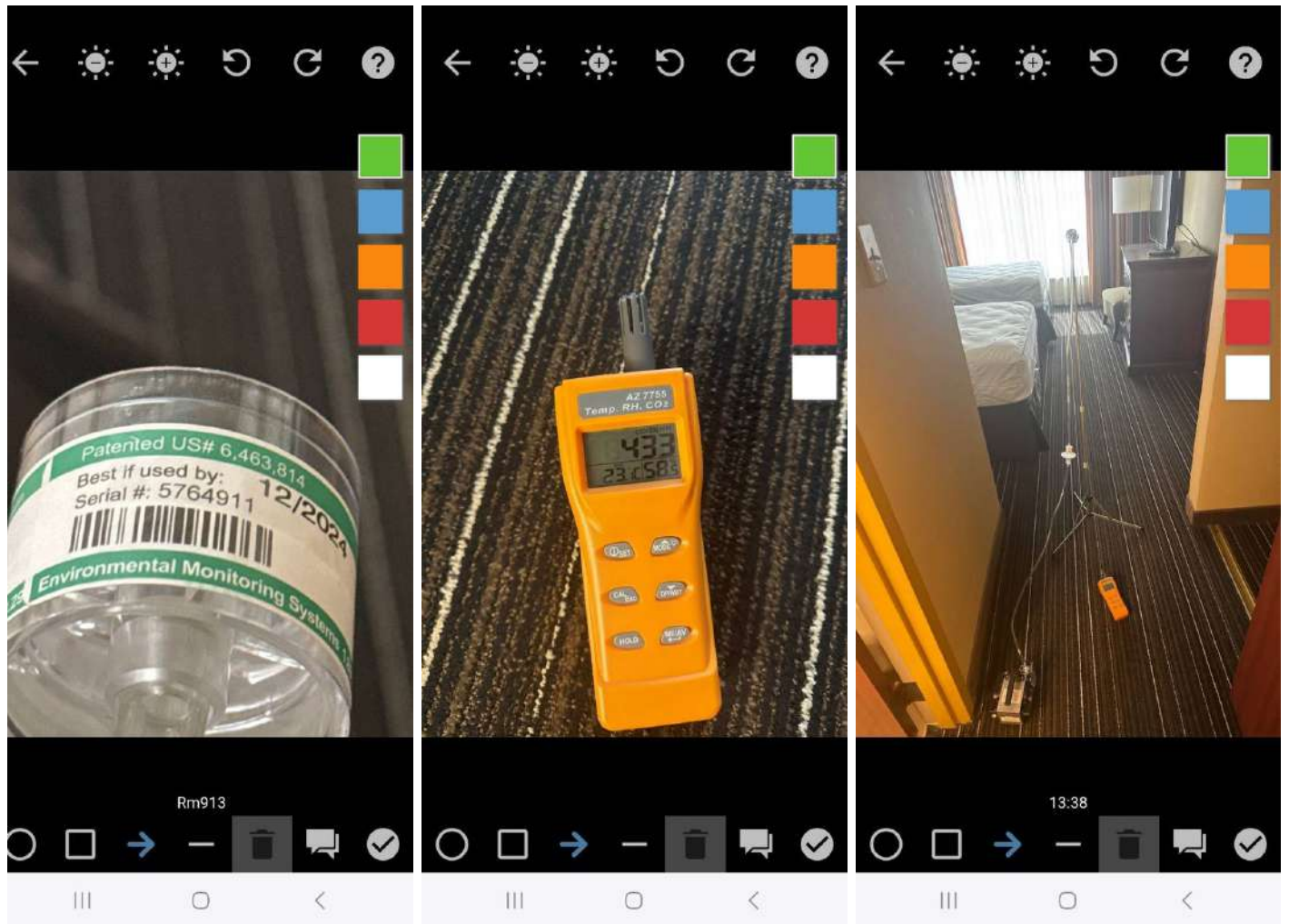


### 912: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 913: Location of Sample

913

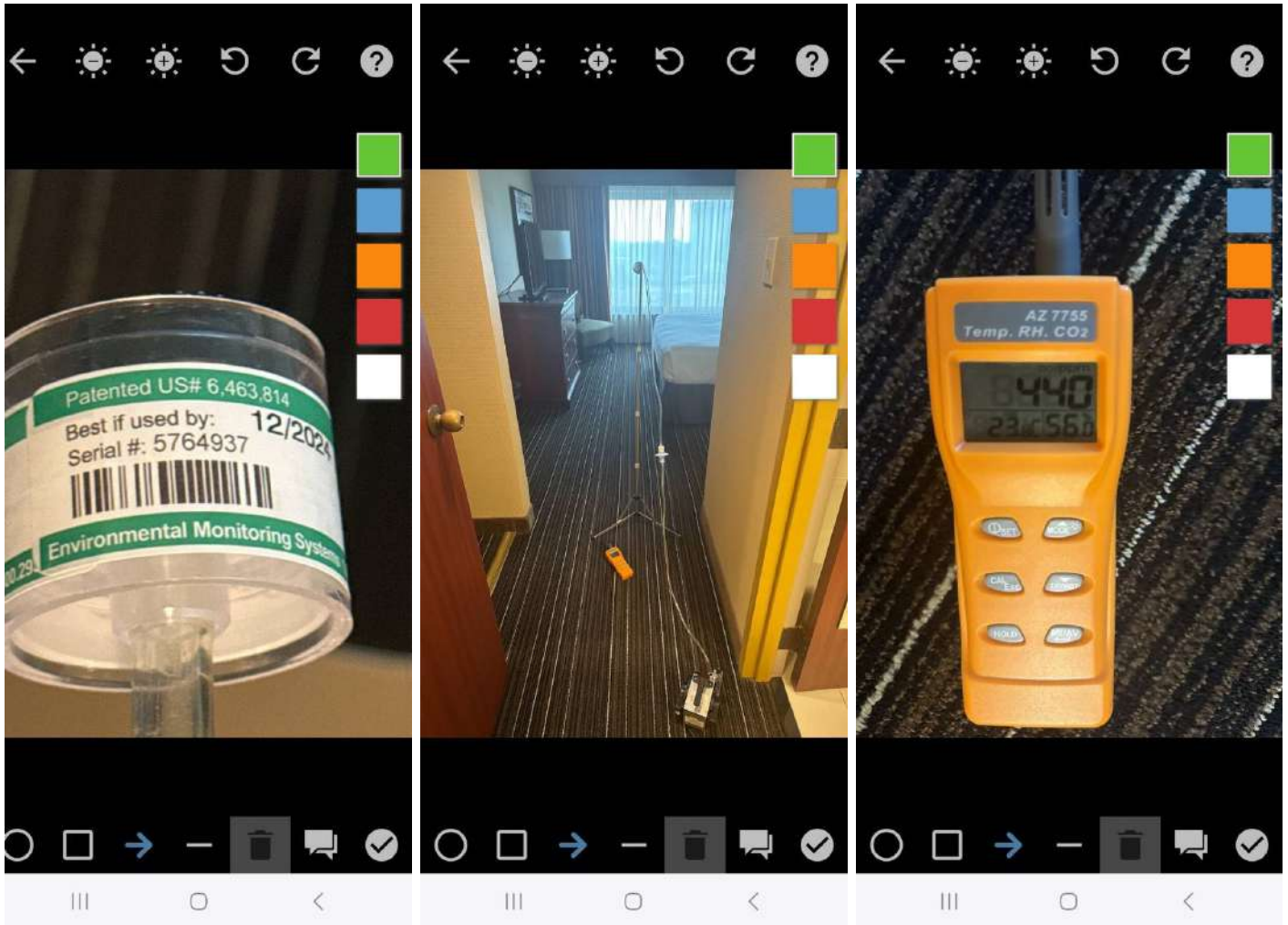


## 913: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 914: Location of Sample

914

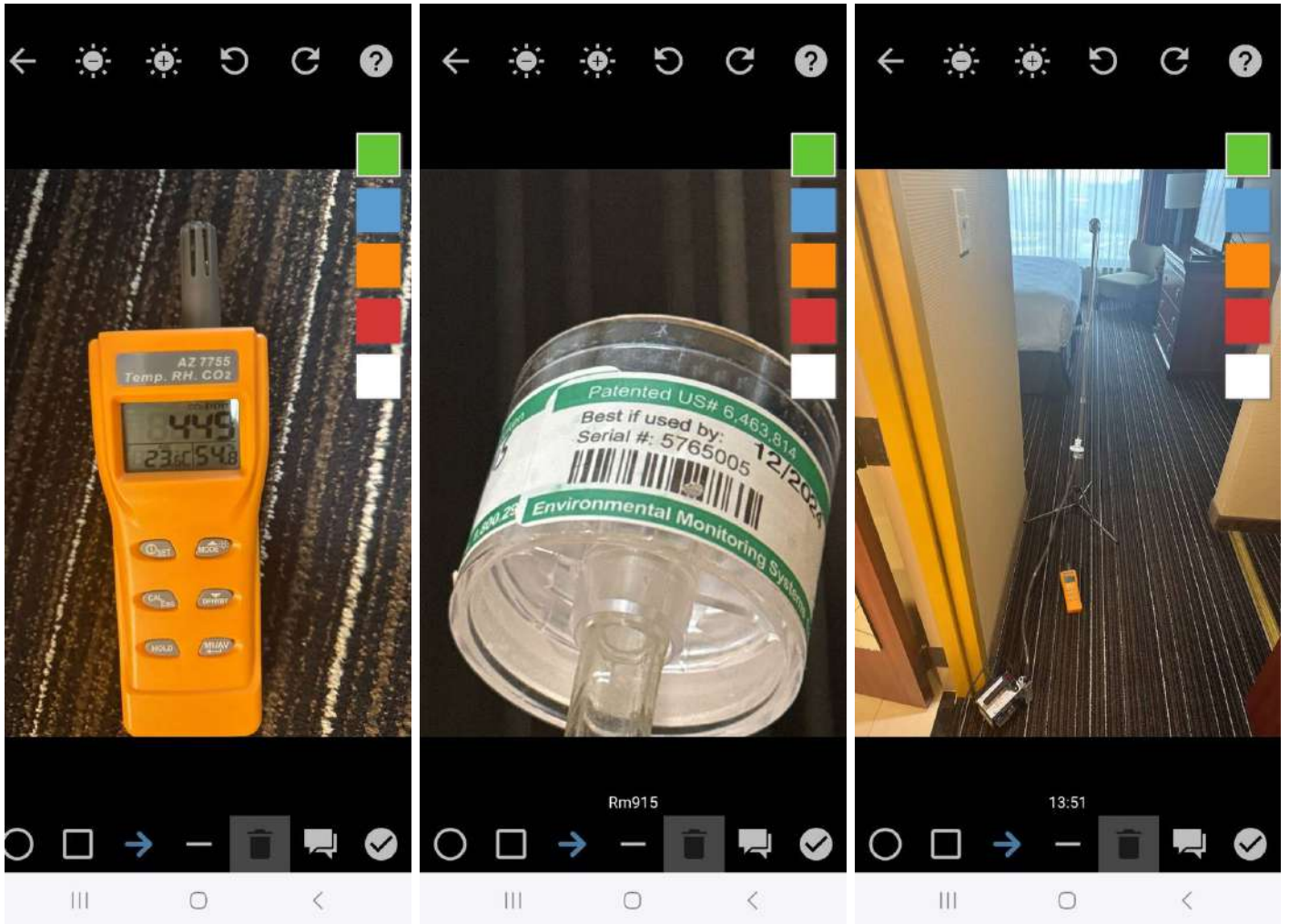


## 914: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 915: Location of Sample

915

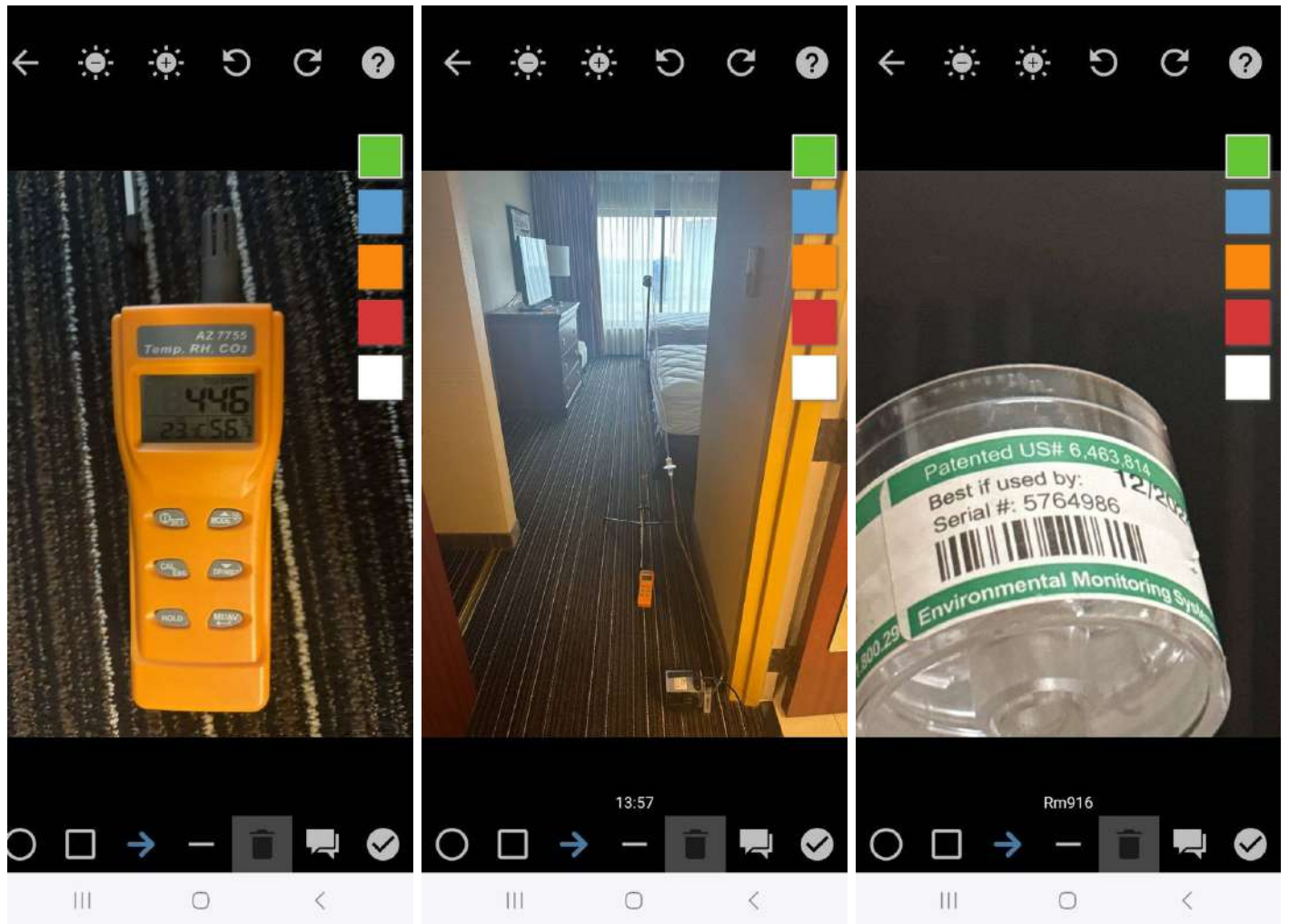


## 915: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 916: Location of Sample

916

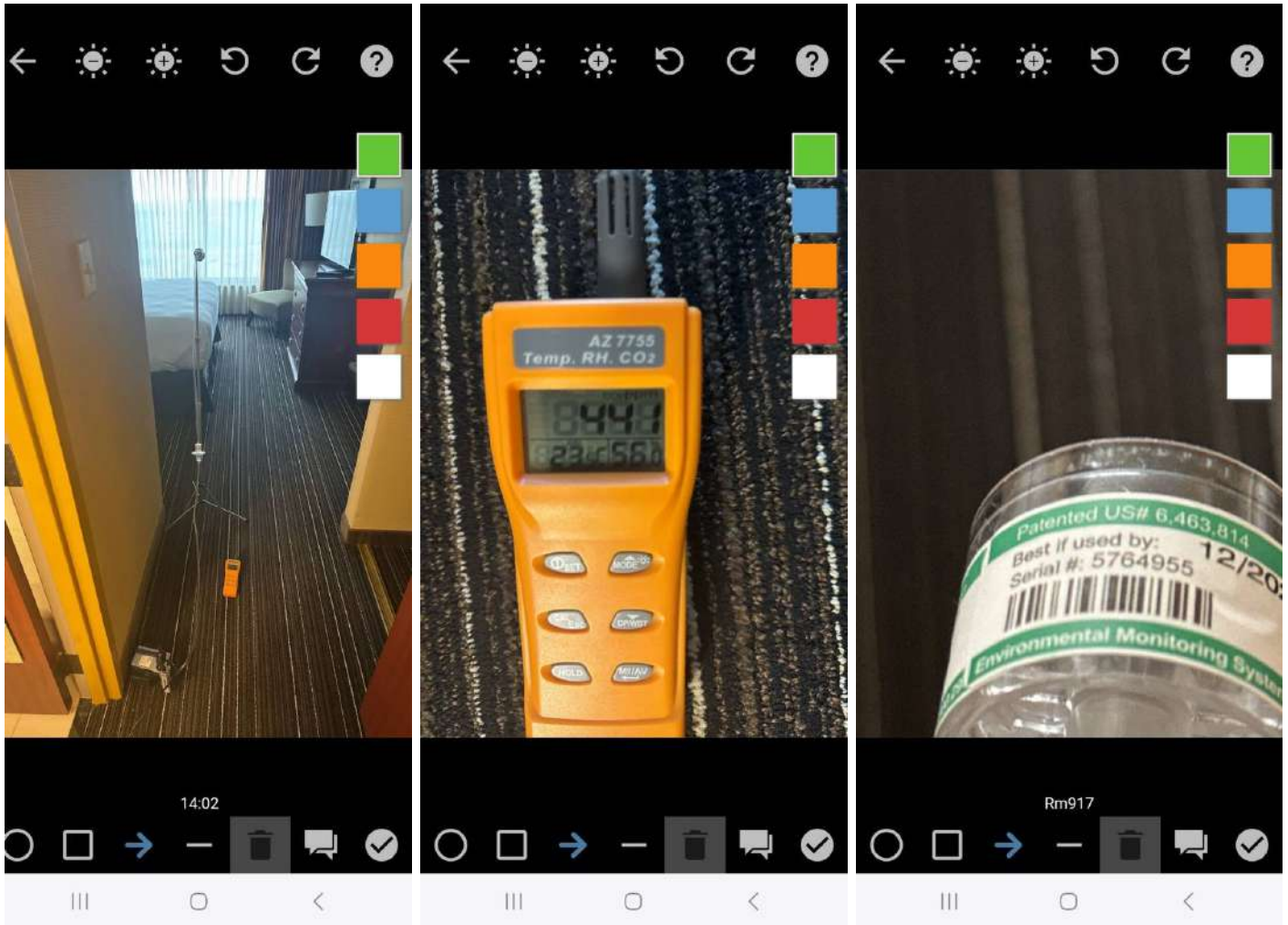


## 916: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## 917: Location of Sample

917

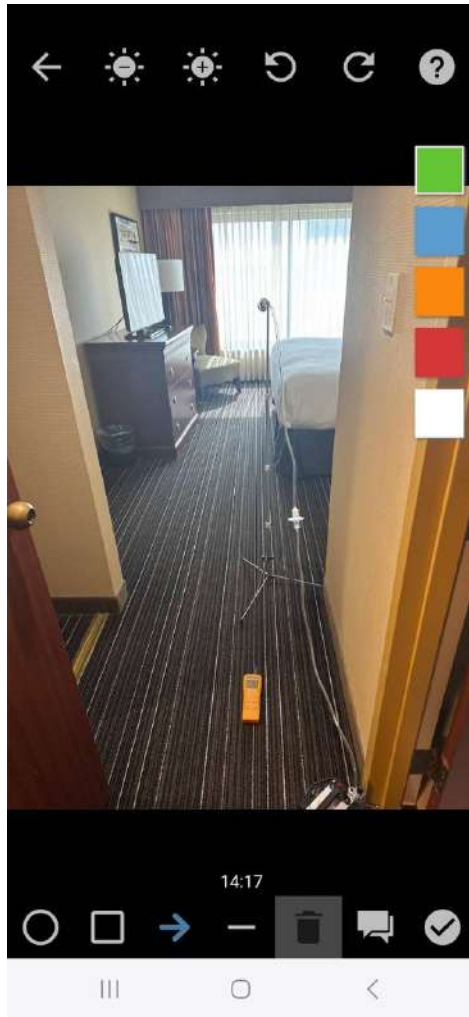


## 917: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

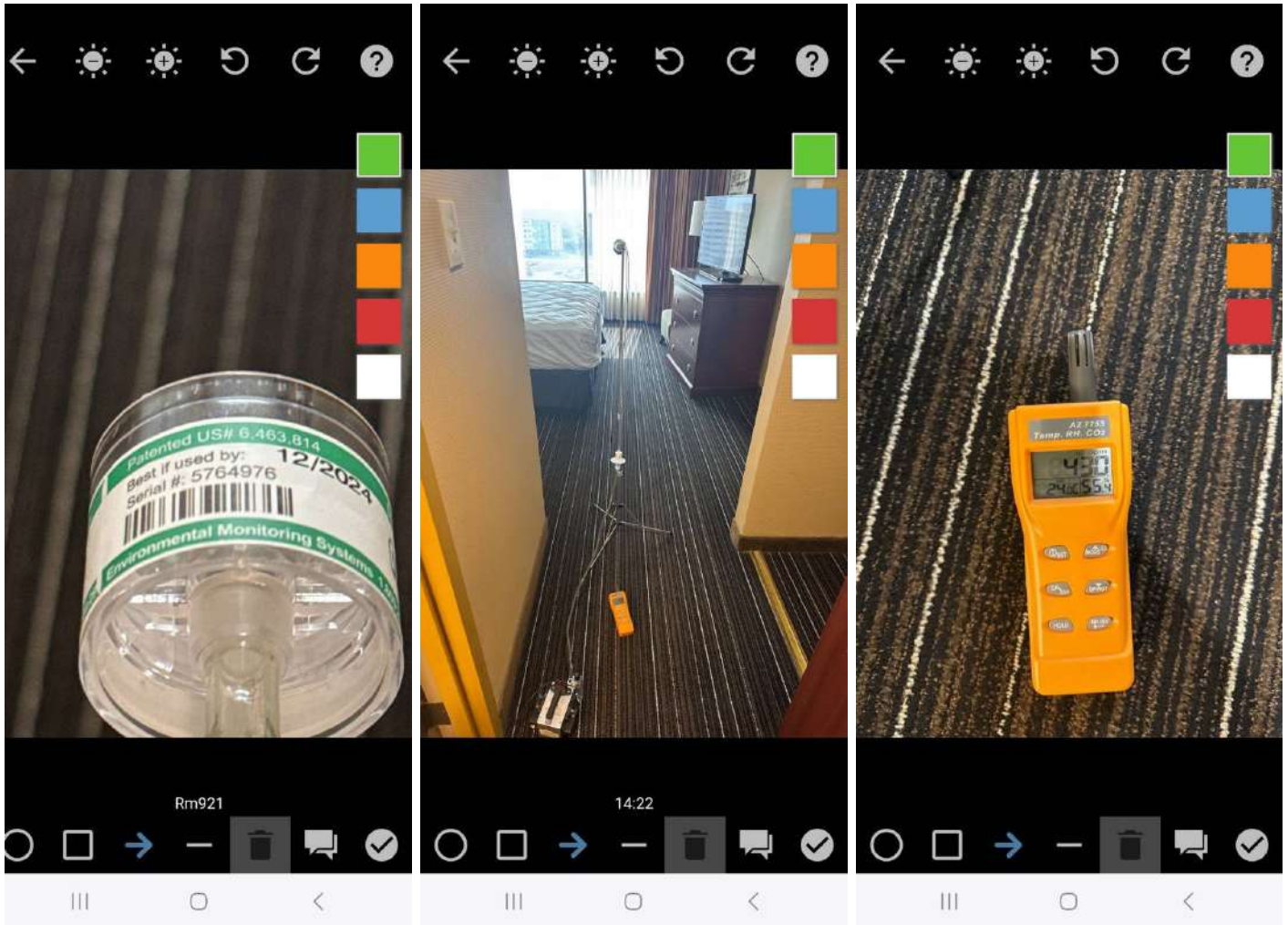
920: Location of Sample

920



## 921: Location of Sample

921



## 921: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.



**Sample 266: Location of Sample**  
701, Bathroom



**Sample 267: Location of Sample**  
702



### Sample 268: Location of Sample

703



### Sample 268: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

### Sample 269: Location of Sample

704, 704



### Sample 269: Low Mold Levels Per Testing

The molds listed in the samples were equal to or lower than the outside comparison sample. Indicating no significant concern in this area at the time of inspection.

## Observations

1.1.1 229

### HYPHAL FRAGMENTS

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### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.2.1 230

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.3.1 231

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.4.1 232

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.5.1 Boardroom #2

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

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Recommendation

Contact a qualified professional.

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1.5.2 Boardroom #2

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.6.1 202

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.7.1 203

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.8.1 Winston

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.8.2 Winston

## **MYXOMYCETE / PERICONIA / SMUT**

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## **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

### Recommendation

Contact a qualified professional.

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### 1.9.1 Surrey

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

### Recommendation

Contact a qualified professional.

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### 1.10.1 206

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

### Recommendation

Contact a qualified professional.

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### 1.11.1 207

## **CHAETOMIUM**

### **Chaetomium**

Rarely involved in systemic and cutaneous disease and sometimes reported to be allergenic. Some species can produce toxins, and there is some research interest on whether these toxins can cause cancer. Chaetomium is one of the few Ascomycetes that will grow and produce spores indoors. It prefers to grow on cellulose; for example, paper and wood

### Recommendation

Contact a qualified professional.

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### 1.12.1 Berkshire

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

### Recommendation

Contact a qualified professional.

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1.12.2 Berkshire

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

#### Recommendation

Contact a qualified professional.

---

1.12.3 Berkshire

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

#### Recommendation

Contact a qualified professional.

---

1.13.1 Newbury

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common.

Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

#### Recommendation

Contact a qualified professional.

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1.13.2 Newbury

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

#### Recommendation

Contact a qualified professional.

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1.13.3 Newbury

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

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Recommendation

Contact a qualified professional.

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1.13.4 Newbury

## **ALTERNARIA**

### **Alternaria**

Alternaria species is a common allergen and rarely an opportunistic pathogen. Possible health effect is hay fever, asthma, and other allergy related symptoms, including sinusitis.

Recommendation

Contact a qualified professional.

---

1.14.1 210

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

---

1.15.1 211

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.16.1 Pickwick

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.16.2 Pickwick

## **HYPHAL FRAGMENTS**

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## Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

---

1.16.3 Pickwick

## MYXOMYCETE / PERICONIA / SMUT

### Myxomycete / Periconia / Smut

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

---

1.16.4 Pickwick

## ALTERNARIA

### Alternaria

Alternaria species is a common allergen and rarely an opportunistic pathogen. Possible health effect is hay fever, asthma, and other allergy related symptoms, including sinusitis.

Recommendation

Contact a qualified professional.

---

1.18.1 214

## HYPHAL FRAGMENTS

### Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.20.1 216

## HYPHAL FRAGMENTS

### Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.20.2 216

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.22.1 218

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.22.2 218

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.23.1 219

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.26.1 222

## **ASPERGILLUS / PENICILLIUM**

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## Aspergillus / Penicillium

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.27.1 223



## STACHYBOTRYS

### Stachybotrys

Commonly called "stachy," is a greenish-black, slimy mold found only on cellulose products (such as wood or paper) that have been wet for several days or more. The mold does not grow on concrete, linoleum or tile. Symptoms of exposure to mycotoxins include coughing, wheezing, runny nose, irritated eyes or throat, skin rash and diarrhea. The toxins produced can cause diarrhea and upset stomach. It is the "toxic black mold" that has garnered much media attention in recent years. Some species can produce a potent toxin that is lethal to animals, the dose effect on humans is not clear. Stachybotrys is sometimes difficult to detect indoors because many times it will grow unseen on the back side of walls where the paper backing on sheetrock is located. This is potentially when it is of most health concern when it covers entire wall areas and is constantly producing toxins that go undetected. Further evaluation by a mold remediation specialist is recommended.

Recommendation

Contact a qualified professional.

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1.28.1 224

## ASPERGILLUS / PENICILLIUM

### Aspergillus / Penicillium

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.29.1 225

## HYPHAL FRAGMENTS

### Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

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Recommendation

Contact a qualified professional.

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1.32.1 228

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.33.1 629

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.33.2 629

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.33.3 629

## **ALTERNARIA**

### **Alternaria**

Alternaria species is a common allergen and rarely an opportunistic pathogen. Possible health effect is hay fever, asthma, and other allergy related symptoms, including sinusitis.

Recommendation

Contact a qualified professional.

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1.34.1 630

## **HYPHAL FRAGMENTS**

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### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.35.1 631

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.35.2 631

### **ALTERNARIA**

#### **Alternaria**

Alternaria species is a common allergen and rarely an opportunistic pathogen. Possible health effect is hay fever, asthma, and other allergy related symptoms, including sinusitis.

Recommendation

Contact a qualified professional.

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1.37.1 633

### **ASPERGILLUS / PENICILLIUM**

#### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.37.2 633

### **HYPHAL FRAGMENTS**

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### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.38.1 601

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.38.2 601

### **MYXOMYCETE / PERICONIA / SMUT**

#### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.39.1 602

### **ASPERGILLUS / PENICILLIUM**

#### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.39.2 602

### **CLADOSPORIUM**

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## **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.39.3 602

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.39.4 602

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.40.1 603

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.40.2 603

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.41.1 604

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.41.2 604

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.41.3 604

## **ALTERNARIA**

### **Alternaria**

Alternaria species is a common allergen and rarely an opportunistic pathogen. Possible health effect is hay fever, asthma, and other allergy related symptoms, including sinusitis.

Recommendation

Contact a qualified professional.

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1.42.1 605

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.45.1 608

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.47.1 610

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.47.2 610

## **BASIDIOSPORES**

### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.48.1 611

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.48.2 611

## **ARTHROSPORIC FUNGI**



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### **Arthrosporic fungi**

Arthrospores are a very primitive spore type, formed by the breaking up or disarticulation of fungal mycelia. Many yeast-like fungi such as the genera *Geotricum* and *Trichosporon* form arthrospores. These organisms require a series of biochemical tests for definitive identification. Many microfungi (such as the dermatophytes) form more than one kind of spore, including arthrospores, as well as spores that are morphologically distinct. Other microfungi form only arthrospores, but with mechanisms or other structural morphologies that are unique. Most of the basidiomycetes (mushrooms) form arthrospores as part of their mycelial phase; these arthrospores are not distinctive and are for the most part not an aid in identification. Colonies isolated on Andersen samples with aerial mycelia and many arthrospores are most probably the result of germinating basidiospores from mushrooms.

Recommendation

Contact a qualified professional.

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1.48.3 611

### **BASIDIOSPORES**

#### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.49.1 612

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.50.1 613

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.51.1 401

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.52.1 402

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.52.2 402

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.53.1 403

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common.

Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.53.2 403

## **MYXOMYCETE / PERICONIA / SMUT**

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### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

#### Recommendation

Contact a qualified professional.

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1.55.1 405

### **ASPERGILLUS / PENICILLIUM**

#### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

#### Recommendation

Contact a qualified professional.

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1.55.2 405

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

#### Recommendation

Contact a qualified professional.

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1.55.3 405

### **MYXOMYCETE / PERICONIA / SMUT**

#### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

#### Recommendation

Contact a qualified professional.

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1.57.1 407

### **BASIDIOSPORES**

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### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.58.1 408

### **BASIDIOSPORES**

#### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.59.1 409

### **BASIDIOSPORES**

#### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.60.1 410

### **BASIDIOSPORES**

#### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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## **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.64.1 414

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.64.2 414

## **ALTERNARIA**

### **Alternaria**

Alternaria species is a common allergen and rarely an opportunistic pathogen. Possible health effect is hay fever, asthma, and other allergy related symptoms, including sinusitis.

Recommendation

Contact a qualified professional.

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1.70.1 420

## **BASIDIOSPORES**

### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.73.1 423

## **ASPERGILLUS / PENICILLIUM**

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### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.73.2 423

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.75.1 425

### **ASPERGILLUS / PENICILLIUM**

#### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.75.2 425

### **CLADOSPORIUM**

#### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.75.3 425

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.86.1 311

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.88.1 313

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.89.1 314

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.94.1 319

## **ASPERGILLUS / PENICILLIUM**

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## **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.96.1 321

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.97.1 322

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.98.1 323

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.99.1 324

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

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Recommendation

Contact a qualified professional.

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1.100.1 325

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

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Recommendation

Contact a qualified professional.

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1.101.1 614

 Safety Hazard

## **STACHYBOTRYS**

### **Stachybotrys**

Commonly called "stachy," is a greenish-black, slimy mold found only on cellulose products (such as wood or paper) that have been wet for several days or more. The mold does not grow on concrete, linoleum or tile. Symptoms of exposure to mycotoxins include coughing, wheezing, runny nose, irritated eyes or throat, skin rash and diarrhea. The toxins produced can cause diarrhea and upset stomach. It is the "toxic black mold" that has garnered much media attention in recent years. Some species can produce a potent toxin that is lethal to animals, the dose effect on humans is not clear. Stachybotrys is sometimes difficult to detect indoors because many times it will grow unseen on the back side of walls where the paper backing on sheetrock is located. This is potentially when it is of most health concern when it covers entire wall areas and is constantly producing toxins that go undetected. Further evaluation by a mold remediation specialist is recommended.

Recommendation

Contact a qualified professional.

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1.102.1 705

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.103.1 706

## **HYPHAL FRAGMENTS**

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## Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.103.2 706

## MYXOMYCETE / PERICONIA / SMUT

### Myxomycete / Periconia / Smut

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.108.1 910

## MYXOMYCETE / PERICONIA / SMUT

### Myxomycete / Periconia / Smut

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.111.1 922

## CHAETOMIUM

### Chaetomium

Rarely involved in systemic and cutaneous disease and sometimes reported to be allergenic. Some species can produce toxins, and there is some research interest on whether these toxins can cause cancer. Chaetomium is one of the few Ascomycetes that will grow and produce spores indoors. It prefers to grow on cellulose; for example, paper and wood

Recommendation

Contact a qualified professional.

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1.112.1 615

## ASPERGILLUS / PENICILLIUM

### Aspergillus / Penicillium

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

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Recommendation

Contact a qualified professional.

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1.112.2 615



## **STACHYBOTRYS**

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Recommendation

Contact a qualified professional.

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1.112.3 615

## **BASIDIOSPORES**

### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.113.1 616

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.113.2 616



## STACHYBOTRYS

### Stachybotrys

Commonly called "stachy," is a greenish-black, slimy mold found only on cellulose products (such as wood or paper) that have been wet for several days or more. The mold does not grow on concrete, linoleum or tile. Symptoms of exposure to mycotoxins include coughing, wheezing, runny nose, irritated eyes or throat, skin rash and diarrhea. The toxins produced can cause diarrhea and upset stomach. It is the "toxic black mold" that has garnered much media attention in recent years. Some species can produce a potent toxin that is lethal to animals, the dose effect on humans is not clear. Stachybotrys is sometimes difficult to detect indoors because many times it will grow unseen on the back side of walls where the paper backing on sheetrock is located. This is potentially when it is of most health concern when it covers entire wall areas and is constantly producing toxins that go undetected. Further evaluation by a mold remediation specialist is recommended.

Recommendation

Contact a qualified professional.

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1.113.3 616

## HYPHAL FRAGMENTS

### Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.114.1 617

## HYPHAL FRAGMENTS

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Recommendation

Contact a qualified professional.

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1.115.1 618



## STACHYBOTRYS

### Stachybotrys

Commonly called "stachy," is a greenish-black, slimy mold found only on cellulose products (such as wood or paper) that have been wet for several days or more. The mold does not grow on concrete, linoleum or tile. Symptoms of exposure to mycotoxins include coughing, wheezing, runny nose, irritated eyes or throat, skin rash and diarrhea. The toxins produced can cause diarrhea and upset stomach. It is the "toxic black mold" that has garnered much media attention in recent years. Some species can produce a potent toxin that is lethal to animals, the dose effect on humans is not clear. Stachybotrys is sometimes difficult to detect indoors because many times it will grow unseen on the back side of walls where the paper backing on sheetrock is located. This is potentially when it is of most health concern when it covers entire wall areas and is constantly producing toxins that go undetected. Further evaluation by a mold remediation specialist is recommended.

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Recommendation

Contact a qualified professional.

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1.115.2 618

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Recommendation

Contact a qualified professional.

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1.116.1 619

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.117.1 620

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.117.2 620

## **HYPHAL FRAGMENTS**

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Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.118.1 621

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

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Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.118.2 621

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Recommendation

Contact a qualified professional.

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1.119.1 622

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Recommendation

Contact a qualified professional.

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1.119.2 622

## **CURVULARIA**

### **Curvularia**

An opportunistic fungus widely spread in nature; plant pathogen known to cause leaf spots, seedling blight, and failure of seeds to germinate. In humans, this fungus has been associated with sinusitis, keratitis, pulmonary infections, and in the immune-compromised patient, occasionally, disseminated disease.

Recommendation

Contact a qualified professional.

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1.120.1 623

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

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Recommendation

Contact a qualified professional.

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1.120.2 623

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.121.1 624

## **ASPERGILLUS / PENICILLIUM**

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Recommendation

Contact a qualified professional.

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1.121.2 624

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Recommendation

Contact a qualified professional.

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1.121.3 624

### **MYXOMYCETE / PERICONIA / SMUT**

#### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.123.1 626

### **MYXOMYCETE / PERICONIA / SMUT**

#### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

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1.124.1 627

### **HYPHAL FRAGMENTS**

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Recommendation

Contact a qualified professional.

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1.125.1 628

### **HYPHAL FRAGMENTS**

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Recommendation

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1.125.2 628

### **MYXOMYCETE / PERICONIA / SMUT**

#### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.125.3 628

## **BASIDIOSPORES**

### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.128.1 329

## **HYPHAL FRAGMENTS**

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Recommendation

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1.129.1 331

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Recommendation

Contact a qualified professional.

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1.130.1 332

## **BASIDIOSPORES**

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### **Basidiospores**

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Recommendation

Contact a qualified professional.

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1.131.1 333

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Recommendation

Contact a qualified professional.

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1.132.1 501

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Recommendation

Contact a qualified professional.

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1.134.1 503

### **STACHYBOTRYS**

 Safety Hazard

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## **Stachybotrys**

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Recommendation

Contact a qualified professional.

---

1.134.2 503

## **HYPHAL FRAGMENTS**

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Recommendation

Contact a qualified professional.

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1.134.3 503

## **BIOPOLARIS**

### **Biopolaris**

Bipolaris is a large genus of dematiaceous hyphomycetes with more than 100 species, most of them being saprobes in soil and pathogens of plants, while some of the saprobic species are potentially able to infect humans and animals (27).

Recommendation

Contact a qualified professional.

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1.135.1 504

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.136.1 505

## **HYPHAL FRAGMENTS**

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Recommendation

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1.137.1 506

### **CLADOSPORIUM**

#### **Cladosporium**

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Recommendation

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1.137.2 506

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1.137.3 506

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Recommendation

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1.139.1 508

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Recommendation

Contact a qualified professional.

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1.140.1 509

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Recommendation

Contact a qualified professional.

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1.155.1 524

## **HYPHAL FRAGMENTS**

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Recommendation

Contact a qualified professional.

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1.166.1 902

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.169.1 905

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.170.1 829

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.171.1 830

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.173.1 832

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.173.2 832

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.173.3 832

## **MYXOMYCETE / PERICONIA / SMUT**

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**Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.174.1 833

**HYPHAL FRAGMENTS****Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.175.1 801

**HYPHAL FRAGMENTS****Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.175.2 801

**MYXOMYCETE / PERICONIA / SMUT****Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.176.1 802

**CLADOSPORIUM****Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.177.1 803

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.177.2 803

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

---

1.177.3 803

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.178.1 804

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.179.1 805

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

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Recommendation

Contact a qualified professional.

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1.179.2 805

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.180.1 806

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.180.2 806

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.180.3 806

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.180.4 806

## **ALTERNARIA**

### **Alternaria**

Alternaria species is a common allergen and rarely an opportunistic pathogen. Possible health effect is hay fever, asthma, and other allergy related symptoms, including sinusitis.

Recommendation

Contact a qualified professional.

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1.180.5 806

## **BASIDIOSPORES**

### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.181.1 807

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.182.1 810

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

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1.184.1 Storage room

## **ASPERGILLUS / PENICILLIUM**

### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.184.2 Storage room

## **STACHYBOTRYS**

### **Stachybotrys**

Commonly called "stachy," is a greenish-black, slimy mold found only on cellulose products (such as wood or paper) that have been wet for several days or more. The mold does not grow on concrete, linoleum or tile. Symptoms of exposure to mycotoxins include coughing, wheezing, runny nose, irritated eyes or throat, skin rash and diarrhea. The toxins produced can cause diarrhea and upset stomach. It is the "toxic black mold" that has garnered much media attention in recent years. Some species can produce a potent toxin that is lethal to animals, the dose effect on humans is not clear. Stachybotrys is sometimes difficult to detect indoors because many times it will grow unseen on the back side of walls where the paper backing on sheetrock is located. This is potentially when it is of most health concern when it covers entire wall areas and is constantly producing toxins that go undetected. Further evaluation by a mold remediation specialist is recommended.

Recommendation

Contact a qualified professional.

---

1.184.3 Storage room

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.185.1 Housekeeping

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

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Recommendation

Contact a qualified professional.

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1.185.2 Housekeeping

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.185.3 Housekeeping

## **NON-SPECIFIED SPORE**

### **Non-Specified Spore**

This was determined to not be *Stachybotrys*.

Recommendation

Contact a qualified professional.

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1.186.1 10th Floor Walkway

## **CLADOSPORIUM**

### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common.

Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

---

1.186.2 10th Floor Walkway

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

---

1.186.3 10th Floor Walkway

## **NON-SPECIFIED SPORE**

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**Non-Specified Spore**

This was determined to not be Stachybotrys.

Recommendation

Contact a qualified professional.

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1.187.1 808

**HYPHAL FRAGMENTS****Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

---

1.188.1 809

**CLADOSPORIUM****Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

---

1.188.2 809

**HYPHAL FRAGMENTS****Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.190.1 822

**STACHYBOTRYS**

HEAVY

 Safety Hazard

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## Stachybotrys

Commonly called "stachy," is a greenish-black, slimy mold found only on cellulose products (such as wood or paper) that have been wet for several days or more. The mold does not grow on concrete, linoleum or tile. Symptoms of exposure to mycotoxins include coughing, wheezing, runny nose, irritated eyes or throat, skin rash and diarrhea. The toxins produced can cause diarrhea and upset stomach. It is the "toxic black mold" that has garnered much media attention in recent years. Some species can produce a potent toxin that is lethal to animals, the dose effect on humans is not clear. Stachybotrys is sometimes difficult to detect indoors because many times it will grow unseen on the back side of walls where the paper backing on sheetrock is located. This is potentially when it is of most health concern when it covers entire wall areas and is constantly producing toxins that go undetected. Further evaluation by a mold remediation specialist is recommended.

Recommendation

Contact a qualified professional.

---

1.190.2 822

## HYPHAL FRAGMENTS

MODERATE

### Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

---

1.190.3 822

## NON-SPECIFIED SPORE

MINOR

### Non-Specified Spore

This was determined to not be Stachybotrys.

Recommendation

Contact a qualified professional.

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1.191.1 1020

## CHAETOMIUM

### Chaetomium

Rarely involved in systemic and cutaneous disease and sometimes reported to be allergenic. Some species can produce toxins, and there is some research interest on whether these toxins can cause cancer. Chaetomium is one of the few Ascomycetes that will grow and produce spores indoors. It prefers to grow on cellulose; for example, paper and wood

Recommendation

Contact a qualified professional.

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1.191.2 1020

## STACHYBOTRYS



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## Stachybotrys

Commonly called "stachy," is a greenish-black, slimy mold found only on cellulose products (such as wood or paper) that have been wet for several days or more. The mold does not grow on concrete, linoleum or tile. Symptoms of exposure to mycotoxins include coughing, wheezing, runny nose, irritated eyes or throat, skin rash and diarrhea. The toxins produced can cause diarrhea and upset stomach. It is the "toxic black mold" that has garnered much media attention in recent years. Some species can produce a potent toxin that is lethal to animals, the dose effect on humans is not clear. Stachybotrys is sometimes difficult to detect indoors because many times it will grow unseen on the back side of walls where the paper backing on sheetrock is located. This is potentially when it is of most health concern when it covers entire wall areas and is constantly producing toxins that go undetected. Further evaluation by a mold remediation specialist is recommended.

Recommendation

Contact a qualified professional.

---

1.191.3 1020

## HYPHAL FRAGMENTS

### Hyphal Fragments

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

---

1.191.4 1020

## NON-SPECIFIED SPORE

### Non-Specified Spore

This was determined to not be Stachybotrys.

Recommendation

Contact a qualified professional.

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1.191.5 1020

## ULOCLADIUM

### Ulocladium

Ulocladium is classified as a contaminant and can be allergenic. It is very rarely known to cause infections. Dark brown to black in color and the top is cotton like. Commonly clustered together in the same group as Alternaria, Stemphylium due to their similar size and shape. This mold can be found in any environment and can grow indoors on paper but does require more water than some other types of mold.

Recommendation

Contact a qualified professional.

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1.192.1 1021

## ASPERGILLUS / PENICILLIUM

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### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

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1.193.1 1023

### **ASPERGILLUS / PENICILLIUM**

#### **Aspergillus / Penicillium**

Aspergillus is common on tape lift samples and air samples, but its spores are indistinguishable from Penicillium spores in most cases. Health effects vary by species, but many are listed as allergens. Some species can produce toxins that may have significant health effects in humans. Aspergillus is listed as one of the most infectious type of mold, but infections are not common in normal healthy immune systems. However, if you are immune suppressed or compromised this should be discussed with your physician.

Presence of significant numbers of Aspergillus/Penicillium and unidentified spores (including basidiospores) in the indoor environment is indicative of poor air quality.

Recommendation

Contact a qualified professional.

---

1.193.2 1023

### **CLADOSPORIUM**

#### **Cladosporium**

Cladosporium is rarely pathogenic, it is a common agent of hay fever and asthma and other allergy related symptoms. Cladosporium can be found in most air samples most of the time. It is very common. Cladosporium is one of the types of mold found growing on HVAC vent covers and grills. It can grow on leaves, textiles, wood, paper, and decaying vegetation.

Recommendation

Contact a qualified professional.

---

1.193.3 1023

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.201.1 920

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.201.2 920

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.203.1 Sample 266

## **HYPHAL FRAGMENTS**

### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.203.2 Sample 266

## **MYXOMYCETE / PERICONIA / SMUT**

### **Myxomycete / Periconia / Smut**

Generally classified as a plant pathogen. Some allergenic properties have been reported but generally pose no health concerns to humans.

Recommendation

Contact a qualified professional.

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1.203.3 Sample 266

## **BASIDIOSPORES**

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### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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1.204.1 Sample 267

### **HYPHAL FRAGMENTS**

#### **Hyphal Fragments**

Hyphal fragments are not a type of mold. Hyphal fragments are components of fungal growth (similar to the roots and branches of a tree); it is common to find small hyphal fragments in outdoor air and possibly in indoor dust. But their presence in indoor air samples, if in quantity or in large segments, suggests an active fungal colony in the building. Mold type cannot be identified by the hyphae alone.

Recommendation

Contact a qualified professional.

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1.204.2 Sample 267

### **BASIDIOSPORES**

#### **Basidiospores**

A basidiospore is a reproductive spore produced by Basidiomycete fungi, a grouping that includes mushrooms, shelf fungi, rusts, and smuts.

Basidiospores, non-specified is classified as an allergen/contaminant. Another large general class of spores formed on a structure called a basidium, mushrooms belong to this group. Possible health effect includes allergen and possible poisoning if certain species are ingested. Common types are mushrooms, puffballs and bracket fungi. This category of spores is found in the outdoor air make up. This is a common cause of wood rot. High concentrations in an indoor air sample might be indicative of water damage or too high humidity. Often abundant at night or pre-dawn hours when there is high humidity.

Recommendation

Contact a qualified professional.

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## 2: CONDUCTIVE CONDITIONS

### Information

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#### Interior: General Pictures

Exterior: Exterior Photos



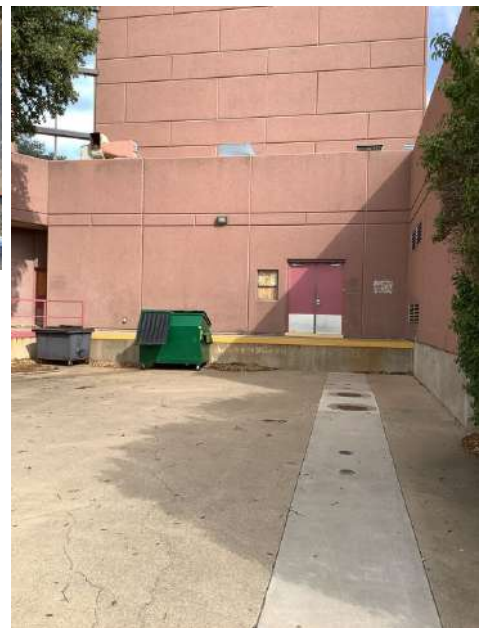
Left side



Front



Right side



Right side entry



Loading dock



Mech rm



Back side



Back side corner



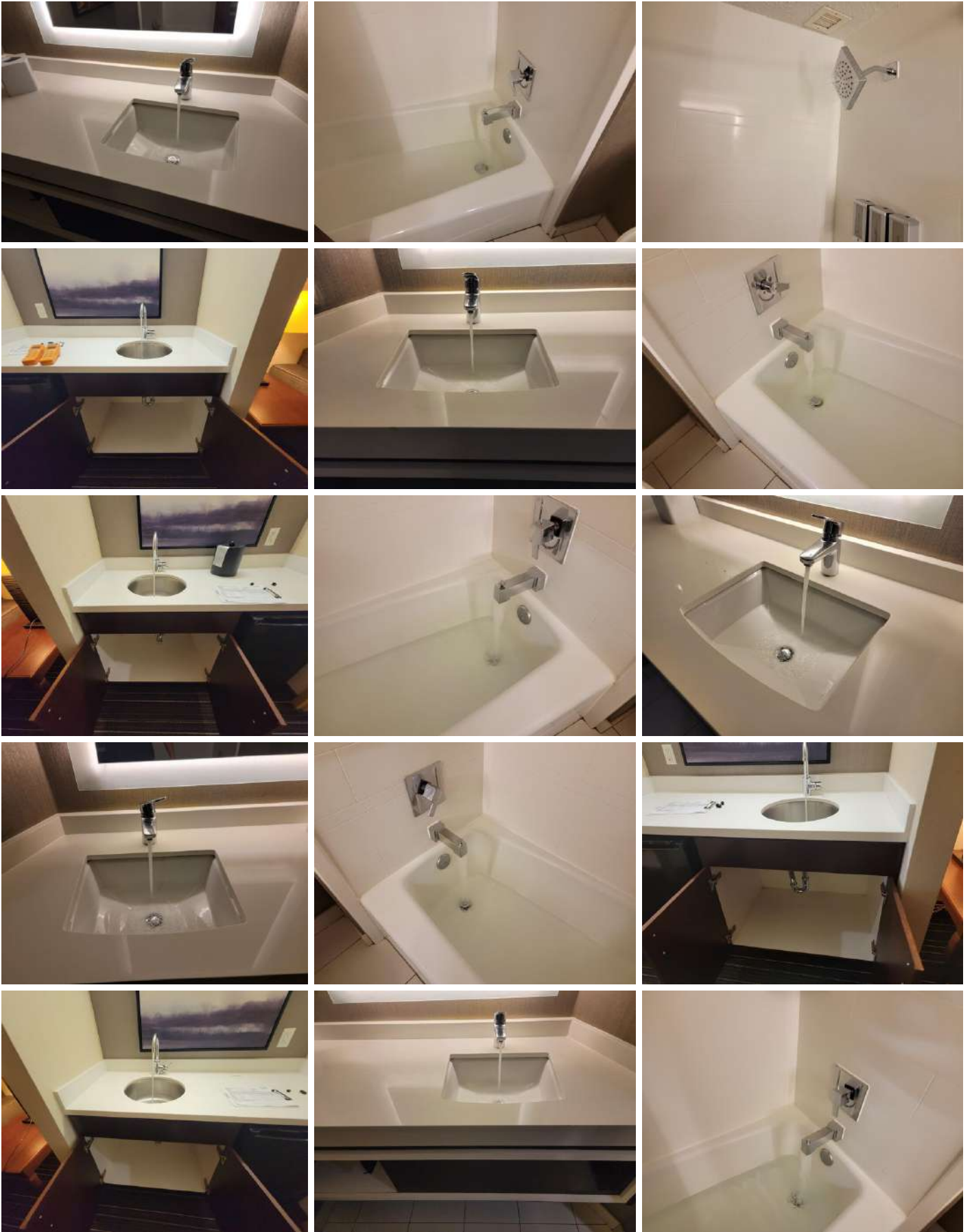
Left side entry





Plumbing: General Photos





## Observations



2.1.1 Interior

**MOISTURE DAMAGE - FLOORS**

Floors had areas of visible moisture damage. Recommend a qualified flooring contractor evaluate & repair areas of moisture.

Recommendation

Contact a qualified flooring contractor



Employee area- entry

2.1.2 Interior

**MOISTURE DAMAGE - WALLS**

Walls had areas of visible moisture damage. Recommend a qualified contractor evaluate & repair areas of moisture.

Recommendation

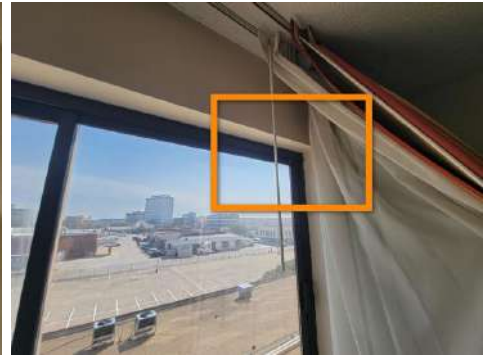
Contact a qualified flooring contractor



401 Window



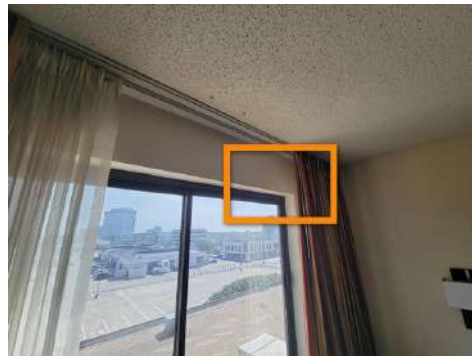
404 Window



404



Above 405 Window



405



406 Bathroom



408



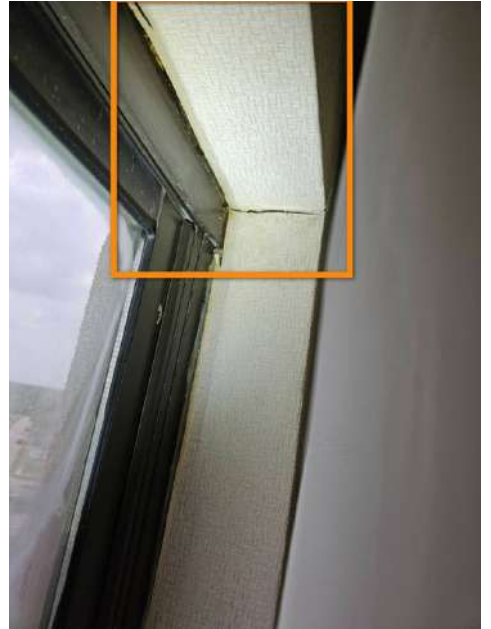
410



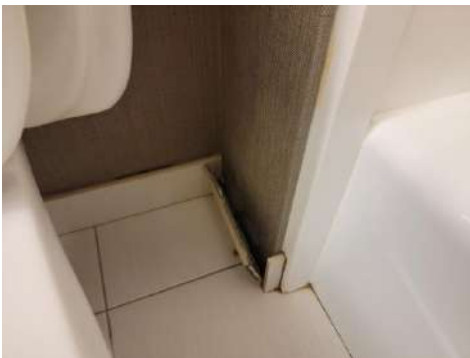
804



829



833



421 Bathroom

### 2.1.3 Interior

#### **MOISTURE DAMAGE - WINDOW SILL**

Window sills had areas of visible moisture damage. Recommend a qualified contractor evaluate & repair areas of moisture.

Recommendation

Contact a qualified flooring contractor



408



833

2.1.4 Interior

**CEILING WATER PENETRATION - ACTIVE**

There was an area of water penetration present at the ceiling. Water penetration was confirmed with a moisture meter and infrared camera.

Recommendation

Contact a qualified professional.



Men's restroom



822



Men's restroom

2.1.5 Interior

**CEILING PREVIOUS WATER PENETRATION**

There were areas of previous water penetration at some of the ceilings.

Recommendation

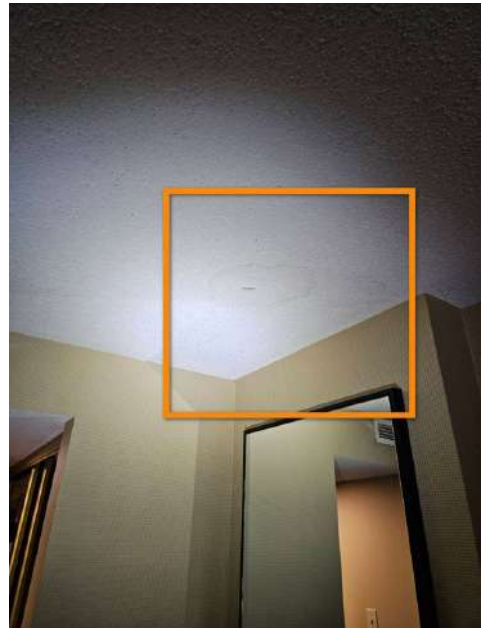
Contact a qualified painting contractor.



Grocery store



406 Bathroom



1023



Grocery store



406



1025



Warwick room - entry



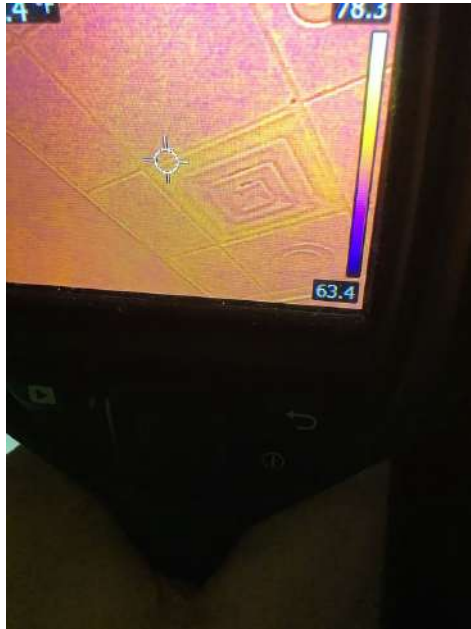
Manchester room



Churchill rm



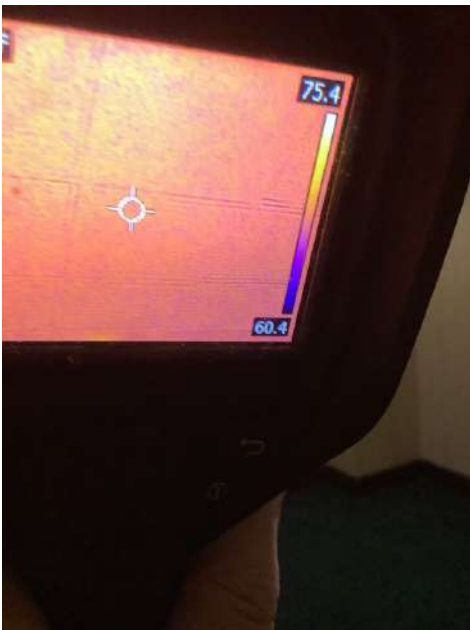
Canterbury room



Hall at Canterbury rm



Hall at Canterbury rm



Sales office



Sales office





Windsor 2



Dining rm - left



Dining rm - center

### 2.1.6 Interior

#### **CAULKING - COUNTERS**

There were various areas of missing and damaged caulking and grout at the counter connection points. These areas should be completely water tight and sealed.



413 Bathroom

### 2.1.7 Interior

#### **CAULKING - SHOWERS**

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There were various areas of missing and damaged caulking and grout at the shower walls. All enclosures should be completely water tight and sealed.



402



405

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### 2.1.8 Interior

#### **PREVIOUS WATER LOSS**

There was evidence of previous water loss at areas of the interior walls.

Recommendation

Contact a qualified painting contractor.



Windsor 2



Windsor 2

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### 2.1.9 Interior

#### **WATER DAMAGED CABINETS**

Water damaged cabinets were present. Repair or replacement is recommended.

Recommendation

Contact a qualified professional.



806

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2.1.10 Interior

**MUSTY SMELL**

ROOM 421 BATHROOM, 822 LIVING ROOM

Musty smell is present. Recommend opening windows to air out the musty smell.

Recommendation

Contact a qualified professional.

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2.1.11 Interior

**ASSUMED MOLD GROWTH**

There were areas of assumed mold growth observed in the home at the time of inspection.

Recommendation

Contact a qualified mold inspection professional.





Warwick/Manchester Storage



402 Entryway



830



Warwick/Manchester Storage



831



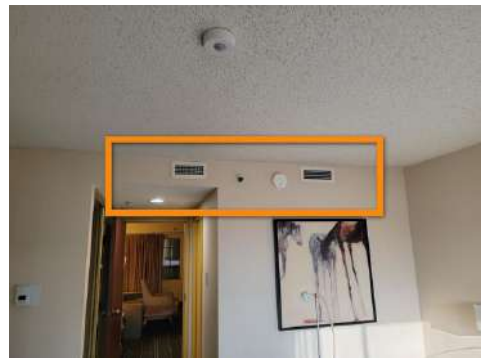
Video Mont. rm pipe



402 HVAC



Towel Storage rm



402



HVAC towel area#2 wall



403



HVAC towel area wall -1



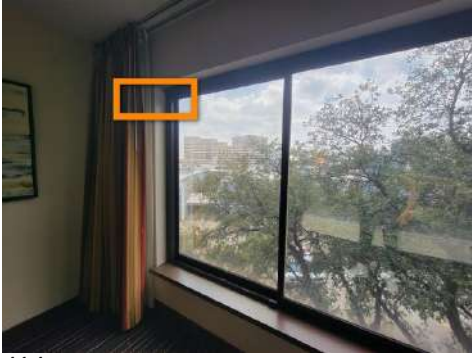
404 HVAC



Above ceiling employee break area



414



414



1023



1023



1023



10th floor





10th floor

#### 2.1.12 Interior

### **FIXTURE DRIPS CONSTANTLY**

Plumbing fixture drips constantly when not in operation. Supplying a constant source of moisture.

Recommendation

Contact a qualified professional.



#### 2.1.13 Interior

### **DRAINAGE PIPING LEAK**

Leak observed at drainage piping in one or more areas when plumbing fixtures were tested. Repair recommended.

Recommendation

Contact a qualified professional.



403 Bathroom

2.1.14 Interior

### CAULKING - INTERIOR WINDOWS

Caulking on interior windows has separated in some areas. Repair recommended.

Recommendation

Contact a qualified professional.



403



830



407

2.1.15 Interior

### DUST/DEBRIS ON REGISTERS

An accumulation of dust/debris at one or more registers observed at the time of inspection. This build up of dust and debris could lead to inefficient hvac operation, poor indoor air quality and mold growth. Cleaning recommended.

Recommendation

Contact a qualified professional.



Windsor 2



401



829



Laundry area



404



830



Dish wash area



Employee area entrance

2.1.16 Interior

**DAMAGED WINDOW SEAL**

Recommendation

Contact a qualified professional.



401

2.3.1 Plumbing

**LEAKING FIXTURE**

The fixture leaks water when in use.

Recommendation

Contact a qualified plumbing contractor.



Room 907



Room 908

2.3.2 Plumbing

**SINK BACK-UP**

After running sink for approximately 5 minutes, water drained, then backed up and overflowed onto counter and floor. Recommend plumbing repairs.

Recommendation

Contact a qualified professional.



412 Bathroom



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# 3: RECOMMENDATIONS

## Information

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### Summary

This inspection was scheduled due to the city requiring the clients to have a mold inspection completed prior to allowing guests to stay in the hotel. The Inspectors conducted a visual inspection of the interior and exterior of the property and collected a total of 204 samples throughout the building varying from direct swabs to air samples. Per the lab results, elevated levels of mold were detected in the majority of the samples, a protocol is recommended to ensure proper remediation. The lead inspector believes the cause of the elevated levels to be due to an improperly functioning HVAC system and multiple areas of active and previous water leaks spread throughout the building.

### Recommendation

The visible growth tested during the inspection was confirmed as mold by the lab testing. It is recommended that the areas of visible growth be cleaned/remediated as necessary and all water sources be remedied to prevent any future growth occurrence.

### Elevated Levels of Mold Detected

There were elevated levels of mold detected in the samples taken at the time of inspection. Further investigation recommended.

### Correction of Conducive Conditions

It is recommended that all conducive areas for potential mold growth be remedied.

### Mold Protocol Recommendation

For mold to be properly removed by a "Mold Remediator", a mold "protocol" must be written by a Mold Consultant. The "protocol" is a lined out way for properly removing mold from the affected areas of the home.

Please contact GreenWorks for pricing and setup for your mold protocol.

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# STANDARDS OF PRACTICE

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