

Carpet Inspections for Water Damage

EH&S Managers Mr. Michael Lane and Mr. Michael McCarter conducted inspections of carpets identified as having potential water damage or that may be harboring mold in the Roderick L. Ireland Courthouse located at 50 State Street in Springfield, MA. The inspections were started on June 2, 2022 and completed on June 10, 2022.

The inspections consisted of visual observations, testing with a moisture meter, and by lifting up representative sections of affected carpets for visual inspection. The table below lists the locations, conditions observed, moisture meter results, and comments.

Areas Inspected

Location	Visual Observations	Moisture Meter Dry (Below background)/ Elevated (Above background)	Recommendations/ Comments
Room 115	No suspect mold growth observed. Some minor staining observed	Dry	None
Room 251A	No suspect mold growth observed.	Elevated	Appeared to be related to drain pan issue
Lobby 207B	No suspect mold growth observed.	Elevated	Appeared to be related to drain pan issue
Room 207	No suspect mold growth observed.	Dry	None
Lobby 207A	No suspect mold growth observed.	Dry	
Lobby 204B	No suspect mold growth observed.	Dry	None
Room 204	No suspect mold growth observed.	Dry	
Lobby 204A	No suspect mold growth observed.	Dry	
Room 302B	No suspect mold growth observed.	Dry	Daylight observed at floor level on exterior wall. Appeared that exterior expansion joint caulk was missing in locations.
Room 320	No suspect mold growth observed.	Dry	
Room 320A	No suspect mold growth observed.	Dry	

Location	Visual Observations	Moisture Meter Dry (Below background)/ Elevated (Above background)	Recommendations/ Comments
Office 337	No suspect mold growth observed. Some areas of staining observed. Potted plant on wooden end table. Table showed signs of significant water damage caused by overwatering of plant.	Dry	Remove plant & table. Replace carpet
Level 3 - Attorney Lounge	No suspect mold growth observed. Some areas of staining observed.	Elevated - Two areas of liquid spills identified in center of room	Replace Carpet
Level 3 – Law Library	No suspect mold growth observed. Some areas of staining observed.	Elevated – Areas are on exterior wall and appeared to be a result of clogged drain pan pipes.	Maintenance is aware of the elevated moisture and is working to correct unit ventilator drainpipe system in this area.
Jury Pool 446	No suspect mold growth observed.	Dry	None
Probate Courtroom #2	No suspect mold growth observed.	Dry	None
Probate Courtroom #4	No suspect mold growth observed.	Dry	None
Registry of Deeds	No suspect mold growth observed.	Dry	None
Room 403/403A	No suspect mold growth observed.	Dry	None – Current AC units are mounted on the wall above the windows and drain to the unit ventilator drainpipe system.
Room 442	No suspect mold growth observed. Some areas of staining observed.	Dry	none

Additionally Identified Areas:

Location	Visual Observations	Moisture Meter Dry (Below background)/ Elevated (Above background)	Recommendations/ Comments
Room 115	Suspect mold growth not observed. Some minor staining observed	Dry	None
Room 101	Suspect mold growth not observed. Some minor staining observed	Dry	None
Room 332	Suspect mold growth not observed. Minor staining observed	Dry	Replace Carpet