CAVINS
DISASTER RESPONSE GROUP
WATER | FIRE | MOLD | STORM DAMAGE | CRIME SCENE

Friday, August 9, 2024

Norman Public Library Central
103 West Acres Street
Norman, OK 73069

Water Intrusion/Loss Investigation Report for August 9, 2024,

Following several hours of rain on the morning of Friday, August 9, 2024, a visual assessment was carried out at the Norman Public Library Central to identify any possible water intrusion. The inspection utilized a range of methods, including thermal imaging, penetrating moisture meters, and thermometers. Based on the results of this investigation, there were no visual signs of water intrusion.

Water Intrusion Investigation Conclusion:
Cavins Group holds a contract with the City of Norman to inspect the interior of the facility following weather events and to mitigate further damage resulting from unresolved exterior water intrusion issues. The scope of Cavins Group's responsibilities does not encompass conducting any exterior repairs, whether temporary or permanent. Such repairs will be carried out by other entities. During the inspection conducted on Friday, August 9, 2024, no new points of intrusion were detected, and there was no need for extraction or structural drying equipment due to the fact that the rain wasn't directional and did not affect the usual areas of concern.

It's important to note that the temperature and humidity levels were found to be elevated in numerous areas of the library. Given the facility's history of mold presence and recent remediation efforts, it is crucial to more effectively regulate the environment (i.e., lower temperature and humidity levels). Failure to do so could lead to the emergence of new microbial growth or exacerbate existing conditions.

Recommendations:
We recommend implementing measures to control high temperatures and humidity levels throughout the facility. This could involve the use of dehumidifiers, air conditioners, or other HVAC adjustments. Maintaining an appropriate indoor climate is crucial to prevent the conditions that allow microbial growth. Also treating the entire facility with an antimicrobial product will help to deter potential microbial growth.

Kindly be aware that the findings in this report are contingent upon the inspections carried out on the specified date. The potential causes for water ingress outlined herein are conjectural, derived from the most reliable data at hand, and should not be interpreted as conclusive determinants. Given that the factors leading to water intrusion can evolve, regular evaluations and inspections are recommended. Should you have any additional inquiries or require further support, please feel free to reach out to us.

Cavins Group
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Respectfully,

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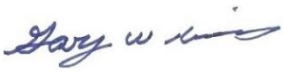

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