



## RECOMMENDATIONS FOR SEASONAL ROOF INSPECTIONS | NOV 2022

Winter is quickly approaching. With it comes extreme weather conditions that put your building through rigorous testing! Each time this happens, damage to your building can occur – unless you're prepared.

The National Roofing Contractors Association (NRCA) recommends twice-yearly roof inspections—the first after summer and the second after the winter. If a major weather disturbance takes place, you should inspect your roof again immediately after. Although this is the recommendation, building owners are often not proactively thinking about their roofs, but they should!

### Several key design factors must be considered when designing a roof assembly:

- **Thermal Performance:** provide proper insulation type and thickness for code compliance, reduced energy consumption and occupant comfort.
- **Stormwater/Moisture Control:** Provide for proper drainage of stormwater, control moisture vapour from inside the building; prevent condensation from forming in the roof assembly.
- **Wind:** Withstand peak gusts required by code and/or insurer
- **Fire:** Resist fire in accordance with applicable code and insurance requirements.
- **Impact:** Resist damage from hail, windblown debris and punctures from tools dropped by workers.
- **Traffic:** Withstand foot and equipment traffic by service and maintenance personnel.
- **Chemicals and Processes:** Resist degradation from chemicals in the local environment and from processes occurring in the building.

Inspecting your roof to ensure the components are working as designed and protecting your building and its contents is the key to regular inspections. Trained roofing technicians can uncover problems and take corrective action early to prevent costly emergency repairs. After all, you must ensure your roof can protect all assets, tenants, or employees in your building.

### Article by Tremco Roofing and Building Maintenance

Reach out today to us to book your fall roof inspection or to learn more about your roof assets.

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