



Professional Property Inspections

NEWSLETTER



Understanding Basement Water Intrusion

It sure feels like we get a lot more rain than we used to. Basement water intrusion is a common issue that homeowners face, and it can lead to significant problems if not addressed properly and promptly. Understanding the causes and signs of basement water intrusion is crucial to maintaining a dry and healthy home environment.

Causes of Basement Water Intrusion:

1. **Poor Drainage:** Improper grading around the foundation or clogged gutters can lead to water pooling near the basement walls.
2. **Foundation Cracks:** Cracks in the foundation walls or floor can provide pathways for water to seep into the basement.
3. **Hydrostatic Pressure:** High water tables or heavy rainfall can exert pressure on the foundation, causing water to infiltrate the basement.
4. **Faulty Waterproofing:** Inadequate or deteriorated waterproofing membranes can compromise the basement's resistance to water penetration.

Signs of Basement Water Intrusion:

1. Damp or musty odors
2. Water stains on walls or floors
3. Mold or mildew growth
4. Peeling paint or efflorescence (white, chalky deposits)
5. Sump pump running frequently



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Preventing Basement Water Intrusion:

1. Ensure proper landscape grading away from the foundation.
2. Maintain gutters and downspouts to direct water away from the house.
3. Seal foundation cracks and joints.
4. Install interior or exterior waterproofing systems.
5. Keep basement windows well-sealed.

Our Expertise: If you suspect basement water intrusion in your home, our professional inspection team is here to help. We specialize in identifying the root causes of water intrusion and providing effective solutions to keep your basement dry and protected.