

wet basement can develop into a complete disaster especially since many maintenance systems are installed in it. For example: electrical wires, water and sewage pipes, garbage disposal etc.

Read these following guide lines to learn how to prevent water damage caused by HVAC systems, ventilation systems, pipes condensations, sump pumps, walls, ceiling, and the foundations.

Be thorough when performing these inspections and be sure to inspect your basement regularly. Fall is a great time to make sure all your maintenance systems are in good working order, before the cold months are upon us.

# **HVAC SYSTEMS**

Heating and air conditioning systems must be inspected frequently. Check the drain pans and remove debris to allow free flow. Inspect the filters and replace whenever needed. When inspecting the HVAC, look at the ductwork and seal deteriorating insulations.



#### PIPES CONDENSATIONS

Pipes condensation is a common plumbing problem caused by sweating pipes. This problem promotes mold corrosion and rot if ignored. Insulating your pipes will reduce condensation.

## SUMP PUMI

Sump pump syste in keeping unwant out of your home checking the pum sure the outlet pip frozen or clogge and that it directs water away from your home. Clean the air hole in the discharge line an make sure that th motor is runnir well. Test the pum filling the by sump pit with water to make sure the pump

is working property. Check that the pump is actually pumping out water.



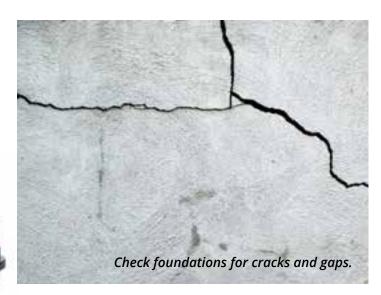
**Check Sump Pumps** for cloggs.

### WALLS AND CEILING

Check the walls and look for moisture signs. Moist walls may indicate an internal leak. Look at the walls and search for stains. If you detect stains, follow them to locate the source of the problem and fix it. Even the smallest sign for a leak in the basement must be treated promptly.

#### **VENTILATION**

When checking the ventilation systems, be sure to inspect all ventilation systems including water heater, exhaust fans, dryer vents etc. If you suspect any failure in these systems, repair it right away.



### THE FOUNDATIONS

Foundations are not always waterproof. Gaps and cracks are created as the house shifts and settles over time. Landscape is also changing over time and may lead to excessive water in the soil around your home. Seek professional help if you need to make any landscape or foundations repairs.

Talk to a restoration specialist if you have extensive water damage. They will be able to repair any damage and help you prevent it from happening again. DYH



