



SELF-INSPECTION CHECKLIST

Water

- Install a sump pit and pump with secondary pump or battery back up.
- Install a backwater valve on the main line.
- Test your sump pump each month.
- Install flood alarms.
- Install a containment unit under hot water heater(s) and main level washing machines.
- Remove debris from the eaves troughs.
- Ensure downspouts extend away from the building.
- Ensure the grading slopes away from the building foundation.
- Inspect water supply lines to fixtures and appliances annually.

Farm Tractors and Equipment

- Ensure all lights and indicators are clean and working.
- Ensure all vehicle warning lights are the correct color.
- Install slow moving vehicle signs.
- Ensure wheels and tires are in good condition and correctly inflated.
- Ensure your drivers are qualified to drive.
- Do not drive distracted.

General

- Test your generator regularly.
- Ensure exhaust vents are clear and free of obstruction, and include proper covers on the exterior.
- Inspect and clean wood burning appliances annually.
- Practice chemical storage in a designated space.
- Initiate a rodent control plan.
- Install fire detection / suppression systems in utility rooms.
- Install smoke alarms and CO2 detectors.
- Provide handrails.
- Ensure no manure run-off.
- Inspect fences.

We face risks every day in our personal and business lives. By taking preventative action now, you can help protect yourself, your family, and your farm against unexpected events. This list details items you should consider on a regular basis. Always hire a qualified contractor to complete necessary changes.

Structural

- Observe building envelope and verify no missing or loose cladding.
- Secure sliding doors when open or closed.
- Inspect and maintain truss gusset plates in high moisture and corrosive environments.
- Do not store items in an open web truss.
- Cover spray foam insulation with a protective thermal barrier.
- Prepare an action plan to address severe snow load.

Electrical

- Maintain adequate clearance around electrical panels.
- Keep electrical clean and free of moisture.
- Replace missing knockout fillers in your electrical panel.
- Exercise your electrical breakers.
- Replace circuit breakers that trigger often.
- Unplug tools / appliances when not in use.
- Eliminate extensions cords and replace with permanent electric wiring.
- Eliminate temporary heaters, replace with permanent appliances installed by a qualified contractor.
- Consult a qualified electrical contractor, if experiencing any unusual occurrences with an electrical system.
- Replace corroded electrical components.
- Replace damaged electrical outlet and switch plate covers
- Upgrade electrical enclosures in high moisture and corrosive areas to NEMA Type 4.
- Inspect electrical and mechanical systems using thermal imaging technology available to client members of Trillium Mutual.

Fuel storage

- Maintain adequate clearance around oil tanks.
- Protect fuel tanks from impact by installing bollards or move it to a safer location.
- Protect the fuel oil tank filter from impact.
- Visually inspect fuel oil tanks and systems often.
- Inspect fuel oil tanks and appliances by an Oil Burner Technician every 10 years.
- Replace corroded fuel tanks.