PRESIDENT'S LETTER

A Newsletter from Northboro Oil Co., Inc.

# 2023: The Year of the Energy-Efficient Upgrade

There has never been a better time to make an energy-efficient upgrade.

When the Inflation Reduction Act passed in August of 2022, it paved the way for homeowners like you to earn huge tax credits for making energy-efficient upgrades inside their homes, including new oil-fired furnaces, boilers, heat pumps, air conditioning, and other systems. For example, qualifying mini-split systems can earn up to \$2,000 in tax credits, and energy-efficient boilers and furnaces earn up to \$600!



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This a clear sign that the path to net-zero carbon emissions cannot rely solely on electrification, but rather a combination of energy-efficient equipment and renewable resources like Bioheat® fuel must be used to aid in the fight against climate change.

In addition to the federal tax incentives, the Massachusetts Energy Marketers Association (MEMA) is offering **up to \$600** in rebates for the installation of new high-efficiency heating oil equipment through their NORA-funded equipment rebate program. Hurry and schedule your upgrade. These rebates are awarded on a first-come-first-served basis until they run out!

You will be amazed at your savings when you combine the IRA tax credits and MEMA rebates with the lower fuel needs of your new energy-efficient heating or cooling equipment!

### Please enjoy the important information in this issue, with news about:

- ✓ Heating oil tanks
- ✓ Ductless mini-split systems
- ✓ Smoke and carbon monoxide detectors
- **✓** Electrification Risks
- ✓ Heating tune-ups
- ✓ And more!

Northboro Oil Co. has never wavered in our pledge against climate change, and we are proud to install energy-efficient heating and cooling systems from some of the leading manufacturers in the industry.

From all of us at Northboro Oil, we thank you for being a loyal customer and relying on us for your home comfort. It truly means the world to us.

If you ever need anything from us, please dial 508-393-6200, and we will be happy to assist you.

Sincerely,

Paul Maney

# Here, There, Ductless Mini-Splits Fit Everywhere!

Have you had work done around the home recently or converted your basement or attic? Ductless mini-split air conditioners are the perfect match for new home additions because they can be installed and controlled on a room-by-room basis and do not require bulky, expensive ductwork. Some models even provide a measure of heating power that can be useful in milder temperatures, but not for a real Massachusetts winter.

# The time to upgrade is NOW, and here's why:

- **Tax Incentives:** Tax incentives include up to **\$2,000** for installations of qualifying ductless mini-split systems.
- Room-by-Room Control: Mini-split systems are independently wall mounted and remotecontrolled, allowing you to adjust the cooling of your home on a room-by-room basis.
- Higher Efficiency: Window air conditioning units are inefficient and can raise your monthly
  energy bills. A mini-split air conditioner will provide more cooling to your home while lowering
  your electric bills.
- **Multi-Functional:** Many ductless mini-split systems can also be used for heating your home. This allows for a smooth transition from heating to cooling when the seasons change.

Don't waste inefficient air conditioning on a new room addition. For the ultimate home comfort experience, you have to go ductless! Learn more on our website www.NorthboroOil.com.



# **Electrification: What They Don't Want to Tell You**

Have you heard about this Clean Heat Standard (CHS) that the Department of Environmental Protection is trying to implement? In their relentless effort to convert your home from heating oil to electric, they have proposed an escalating tax on your heating oil. Another attempt from activists and utility companies to force your home into electric heating and cooling, even if our power grids aren't prepared for it.

Our Concerns about the Clean Heat Standard:

- *Expensive Installations:* The average cost for installing electric heat pumps can range from \$18,000 all the way up to \$40,000 or more for larger homes.
- *Lack of infrastructure:* The electrical grid can't handle current demand, which is why there are brown-outs and requests to reduce energy use during periods of high demand.
- *Toxic power plant emissions:* Most power plants still generate energy from coal or gas, making them the country's biggest producer of greenhouse gases. U.S. power plants use

over 500 million tons of coal per year and create between **1.6 and 2 billion tons of carbon dioxide annually**.

We believe the answer to climate change already exists, and it's our clean, renewable, Bioheat® fuel. This highly efficient fuel is created by blending biodiesel, made from organic material like soybean oil, used cooking oils and rendered animal fats, with our ultra-low sulfur heating oil. It requires no changes to your current oil-fired heating system. You can enjoy the amazing benefits of Bioheat® fuel immediately!

A proud member of the Massachusetts Energy Marketers Association (MEMA), Northboro Oil Co. supports their campaign opposing the CHS and it's goal of eradicating heating oil, propane, and natural gas inside your home. You may have already heard MEMA's radio messages about the CHS and the better options a local heating company can offer.

To the utility companies, you are a statistic. To Northboro Oil Co., you are family. Visit our website, www.NorthboroOil.com, to learn more about the environmental benefits of our heating oil and our energy-efficient home comfort systems.

# Rust, Dents, and Wet Spots? No Tank-You!

Aboveground storage tanks are an important part of your home heating system. Their high-tech design allows your heating oil to be stored right on your property. But, internal damage or corrosion can still occur inside the tank without you realizing it. While these issues are rare, a routine inspection will help catch a problem early.

## During your inspection, keep an eye out for:

- Wet Spots If you notice any wet spots underneath the tank or on its surface, this is an indicator of trouble.
- **Unstable Legs** Unfortunately, some problems that occur with a storage fuel tank are the result of faulty installation. If the legs are uneven and the tank is not level, it will have trouble functioning at its full potential.
- **Rust and Dents** Corrosion or dent marks along the exterior of the tank are indicators of problems coming from inside the tank.
- **Unprotected Lines** Just like the fuel storage tank itself, the tubing that connects the tank to your home can deteriorate. Cracks or splits in the rubber tubing could be signs of an imminent fuel release.

### If you notice any of these signs, call Northboro Oil at 508-393-6200 immediately.

For added protection, we recommend enrolling in our **TANK-GUARD® Program**. This proactive program helps protect the inside of your tank with a liquid corrosion inhibitor and will provide you with **\$2,000 OFF A TANK REPLACEMENT** in the event of a leak from internal corrosion.



Opening on May 1, 2023, you can earn a **\$250 rebate** through the MEMA rebate program for installing a new heating oil storage tank. It's always better to upgrade your tank earlier rather than later to avoid the high-priced cleanup of a tank release!

If you have concerns about the health of your tank, call us at 508-393-6200 or contact us online at www.NorthboroOil.com. In the event of an emergency, such as a tank release, don't use our website. **Please Call us!** 

# Keep Your Fuel Tank Full This Summer!

With summer on the horizon, it's understandable if your heating oil tank isn't the first thing on your mind. That's okay – it is on ours! Northboro Oil Co. wants to remind you to call us to place a final heating oil delivery for the off-season.

When you leave space in your fuel tank, it is left vulnerable to a variety of issues that can cause problems for your heating system when winter returns.

### A full tank will help prevent:

- Water accumulation in the tank from condensation, which could lead to corrosion.
  - Bacteria and sediment build-up that can cause blockages and breakdowns.
  - Paying historically higher prices when fuel is more in demand during the fall.

Start next winter with a full tank of fuel and schedule your heating oil delivery before the summer begins. Your heating system and wallet will thank you! Dial 508-393-6200 to set up your fuel delivery.

# Replace Your Old Smoke and Carbon Monoxide Detectors!

When was the last time you checked your smoke detector? If you think it might be time to replace them, it almost certainly is!

The National Fire Protection Association (NFPA) recommends replacing your smoke and carbon monoxide detectors every 10 years to ensure that they are working to the best of their ability.

Your safety comes first at Northboro Oil Co. Please review these tips about smoke and CO detectors from the NFPA!

- Test all of your smoke and CO alarms once a month
- Smoke alarms should be installed on ceilings or high on a wall
- Replace your batteries once a year
- If a CO alarm sounds, immediately move to a fresh air location
- Every bedroom should have both alarms inside and directly outside of it
- Interconnect your smoke and CO alarms so that when one sounds, they all sound
- If you live in a larger home, you may need extra alarms

At Northoboro Oil, we believe there is no such thing as being too prepared, especially when it comes to smoke and CO detectors! Test your alarms today, and remember to dial 508-393-6200 if you have any questions!



# At Northboro Oil, we're always happy to provide you with any information that you need. Please fill out this form and return it to us. One of our representatives will be in contact with you as soon as possible. Yes, I'd like to ... Learn more about Bioheat® Fuel Upgrade to a new, high-efficiency cooling system Enroll in Automatic Delivery Enroll in a Service Plan Enroll in a Budget Plan Receive my invoices via email My email address is:

How else may we help you?			
Name:			
Address:			
Phone:			

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A Springtime Heating Tune-Up? That's Genius!

You may not realize it, but scheduling a heating system tune-up during the spring season is actually the best time to do it! With increased flexibility around scheduling, it makes it easier for us to service your system, and you won't be stuck in uncomfortable temperatures while we work.

### **Other Advantages Include:**

- \* Cleaner System: New oil filters and nozzles help prevent impurities from settling and solidifying over the summer.
- \* Stay Prepared: With a well-tuned heating system, you're ready to take on any curveballs Mother Nature throws your way.
- \* Avoid Supply Chain Issues: If new parts are needed, it gives us time to procure and replace them before the fall.

\* Breakdown Prevention: We can catch potential issues early and help prevent a system breakdown when you need your heat the most.

While you are scheduling a tune-up for your heating system, take this opportunity to also schedule one for your ductless mini-split air conditioners too. We will clean and service your equipment to make sure it is ready to handle the heat all summer long!

Like the old saying goes, "There's no time like the present." Prepare your equipment for tomorrow by scheduling your heating tune-up today! Request a service from our website www.NorthboroOil.com

