

# Boiler and Furnace Tune-Up Checklist

## Tune-Up Checklist

**To be completed for each boiler and furnace tune-up by the Contractor/Trade Ally.** Please submit completed checklist and application to [NIPSCO.Savings@trccompanies.com](mailto:NIPSCO.Savings@trccompanies.com).

Customer Name	Contractor/Trade Ally
Customer Address	Date of Service

## Tune-Up Requirements

Each of the following requirements, as well as a before and after combustion analysis, must be completed by the Contractor/Trade Ally performing the tune-up. Check each box upon completion and include copies of the combustion analysis results. Commercial and Industrial customers are eligible to receive boiler and furnace tune-up incentives once every 24 months.

- |  |   |
|--|---|
| <input type="checkbox"/> Measure pre-tune-up combustion efficiency using an electronic flue gas analyzer | <input type="checkbox"/> Measure post-tune-up combustion efficiency using an electronic flue gas analyzer |
| <input type="checkbox"/> Include a copy of the combustion analyzer test                                  | <input type="checkbox"/> Complete visual inspection of system piping and installation                     |
| <input type="checkbox"/> Adjust airflow and reduce excessive stack temperatures                          | <input type="checkbox"/> Clean and inspect burner nozzles   |
| <input type="checkbox"/> Adjust burner and gas input, manual or motorized draft control                  | <input type="checkbox"/> Check for proper venting   |
| <input type="checkbox"/> Clean burners, combustion chamber and heat exchange surface                     | <input type="checkbox"/> Check adequacy of combustion air intake  |
| <input type="checkbox"/> Seal combustion chamber   | <input type="checkbox"/> Check safety controls  |

## Equipment Information

- |                      |  |   |  |
|----------------------|--|---|--|
| <b>Boiler Type:</b>  | <input type="checkbox"/> Hot Water     | <input type="checkbox"/> Low-Pressure Steam | <input type="checkbox"/> High-Pressure Steam |
| <b>Furnace Type:</b> | <input type="checkbox"/> Roof-Top Unit | <input type="checkbox"/> Unit Heater        | <input type="checkbox"/> Make-Up Air Unit    |

Make and Model Number	Serial Number	
Unit Input Capacity (MBtuh)	Annual Operating Hours	Boiler/Furnace Location

<b>Combustion Efficiency</b>	Pre-Tune:	Post-Tune:
<b>Stack Temperature</b>	Pre-Tune:	Post-Tune:
<b>Oxygen Level</b>	Pre-Tune:	Post-Tune:
<b>Carbon Dioxide</b>	Pre-Tune:	Post-Tune:
<b>Carbon Monoxide</b>	Pre-Tune:	Post-Tune:

**Notes:**

**Questions?** Call TRC at **1-800-299-2501** or visit **NIPSCO.com/Business**