### **The First Class Difference**

At First Class Mechanical, we pride ourselves on providing our customers with First Class service. Part of our First Class Difference is the option to participate in our maintenance agreement plan. The professionals at First Class can give you the peace of mind knowing your equipment is well taken care of.



# Experience the

First Class

**Difference!** 



### First Class Mechanical

Benefits of a First Class Maintenance

- Save \$\$ on your energy bill
- Maintain Efficient Equipment Operation
- Maintenance Reminder Calls
- 1 Year Guarantee on all equipment repairs

24/7 EMERGENCY SERVICE CONTACT US

410-876-2434

## MAINTENANCE AGREEMENT



### ALL PLUMBING AND HVAC REPAIRS Limits and restrictions apply





"First Class Mechanical is TRULY First Class."- Google Review from Greg D.

"...Everyone was professional, polite and above all great to work with..."-Google Review from Kathy G.

### Maintenance Procedures

- Check system functions, safety controls and adjust operations where appropriate.
- Inspect electrical connections and tighten as needed.
- Check proper airflow and change filters as needed.
- Measure volts/amps on motors
- Examine belts, adjust and align as needed.
- Inspect, clean and adjust blower components as needed.
- Clean and adjust burner assembly
- Visually Inspect the heat exchanger for any cracks or imperfections
  - Check gas pressure
- Check air intake and exhaust for blockages on 90%+ furnaces
- Clean condensate pans, traps and lines to prevent obstructions
- Lightly clean outdoor coil for efficient operation
- Monitor Refrigerant Pressures

#### Boiler Specific Procedures:

- Adjust air/fuel ratio of burner and perform combustion analysis- a means of fine tuning a burner to acheive maximum fuel efficiency and optimum firing.
- Clean soot from fireside of burner
- Check flue pipe and monitor flue
  draft
  - Replace Oil Filter
  - Replace Oil Nozzle
  - Inspect andtest all safeties
  - Inspect and clean flame sensor
  - Inspect and Clean electrodes
  - Inspect Ignition transformer
- Inspect, test, and check operations of pump and motor

