**Replacement Residential Heating System/HVAC Permit Application**

City of South Lyon
335 S. Warren Street
South Lyon, MI 48178

Telephone: (248) 437-5255 – Building Dept. / Fax: (248) 486-0049

**SINGLE FAMILY DWELLINGS ONLY**

I. PROJECT OR FACILITY INFORMATION

| Name of Owner/Agent | CHECK ALL DISCIPLINES THAT REQUIRE DIRECT REPLACEMENT CONNECTIONS<br>☐Electrical ☐Mechanical |
|---|---|
| Street Address and Job Location (Street Number & Name) | |

II. APPLICANT/FACILITY CONTACT INFORMATION

| INDICATE WHO THE APPLICANT IS<br>☐CONTRACTOR<br>☐ HOMEOWNER | NAME OF MECHANICAL CONTRACTOR OR HOMEOWNER |
|---|---|

| Address (Street Number & Name) | City | State | Zip Code |
|---|---|---|---|
| Telephone Number (include Area Code) | Contact E-mail | | |

**INSTRUCTIONS**

This permit is for replacement of residential heating systems/HVAC. 1956 PA 217 and the Michigan Electrical Part 8 Rules allow mechanical contractors to perform certain electrical wiring as defined in the act as well as secure electrical permits and inspections.

| III. FEE SCHEDULE | FEE | # ITEMS | TOTAL |
|---|---|---|---|
| **Permit Fee** | **$80.00** | **1** | **$80.00** |
| **Inspection Needed**<br>☐ **Furnace** ☐ **Air Conditioning**<br>☐**Humidifier** | | | |
| Registration Fee (if applicable) | $15.00 | | $ |
| **TOTAL PERMIT FEE** | | | $ |

IV. SIGNATURE

**SECTION 23A OF THE STATE CONSTRUCTION CODE ACT OF 1972, 1972 PA 230, MCL 125.1523A, PROHIBITS A PERSON FROM CONSPIRING TO CIRCUMVENT THE LICENSING REQUIREMENTS OF THIS STATE TO PERSONS WHO ARE TO PERFORM WORK ON A RESIDENTIAL BUILDING OR A RESIDENTIAL STRUCTURE. VIOLATORS OF SECTION 23A ARE SUBJECTED TO CIVIL FINES.**

SIGNITURE OF CONTRACTOR (Contractor must hold both Plumbing & Mechanical Licenses)

| MECHANICAL LICENSE NUMBER | EXPIRATION DATE |
|---|---|

| FEDERAL EMPLOYER ID NUMBER (or reason for exemption) | UIA NUMBER (or reason for exemption) | WORKERS COMP. INSURANCE CARRIER (or reason for exemption) |
|---|---|---|

V. HOMEOWNER AFFIDAVIT

I hereby certify the electrical, mechanical and/or plumbing work described on this permit application shall be installed **by myself, in my own home** in which I am living or about to occupy. All work shall be installed in accordance with all Michigan Codes and **shall not be enclosed, covered up, or put in operation** until it has been **inspected** and **approved** by the City of South Lyon Inspector. I will cooperate with the City of South Lyon Inspector and assume the responsibility to arrange for necessary inspections.

| SIGNATURE OF CONTRACTOR OR HOMEOWNER (HOMEOWNER SIGNATURE INDICATES COMPLIANCE WITH SECTION V. HOMEOWNER AFFIDAVIT) | DATE |
|---|---|

# CITY OF SOUTH LYON

## A2L Refrigerant Compliance Affidavit

Permit Number:_____ Property Address:_____

**Contractor & System Information:**

Company Name: _____

Mechanical License Number:_____

Technician's Full Name: _____

Technician EPA Certification Number:_____

**Equipment Information:**

Equipment Brand: _____ Model: _____

Refrigerant Type (e.g. R-32/R454B): _____ Total System Charge Lbs.: _____

Testing (testing was performed in accordance with ASHRAE 15 and UL60335-240, manufacture installation instructions and chapter 11 of the 2021 Michigan Mechanical Code).

Pressure Test: A nitrogen pressure test was conducted to a minimum of 500-600 PSI or to manufacture design pressure as listed on component labels.

**Manufactures Listed Maximum Design Pressure:**_____

**Actual Test Pressure:**_____

Results: The system found to be free of leaks
Vacuum Test: A vacuum test was performed, a vacuum was held less than 1500 Microns for duration of 10 minutes
Visual Inspection: All joints were checked for leaks
Detection System (if applicable): The Refrigerant Detection System (RDS) was tested and is operational per manufactures guidelines

Affirmation: All above information is true and accurate.
I understand that this affidavit is a requirement for final inspection and approval of the HVAC system

**Signature of Responsible Technician:**_____

**Signature of Company Mechanical License Holder:**_____

**335 S Warren, South Lyon, MI 48178**
**248-437-1735**
**www.southlyonmi.org**