

## MEMORANDUM

**TO:** Mechanical Contractors and Journeyman/Master Heating License Holders  
**FROM:** City of Fargo Inspections Department  
**DATE:** August 4, 2025  
**SUBJECT:** 2024 Newly Adopted Building Codes and Local Amendments

The City of Fargo adopted the 2024 Building Codes and Local Amendments on July 2, 2025. We understand code changes can be impactful to the bidding process of doing business so enforcement will begin January 1, 2026.

Here are some of the major changes to be aware of:

### **M1505.5 Local Exhaust Rates.**

Local exhaust systems shall be designed to have the capacity to exhaust the minimum airflow rate determined in accordance with Table M1505.5 at one or more speed settings. The listed exhaust airflow rate for a bathroom or toilet room exhaust fan shall equal or exceed the exhaust airflow rate in Table M1505.5 at a minimum static pressure of 0.25 inch wc at one or more speed settings in accordance with Section M1505.3.

### **Table M1505.5**

#### **Minimum Required Local Exhaust Rates for One- and Two-Family Dwellings.**

TABLE M1505.5—MINIMUM REQUIRED LOCAL EXHAUST RATES FOR ONE- AND TWO-FAMILY DWELLINGS	
AREA TO BE EXHAUSTED	EXHAUST RATES
Kitchens	100 cfm intermittent or 25 cfm continuous
Bathrooms-Toilet Rooms	Mechanical exhaust capacity of 50 cfm intermittent or 20 cfm continuous
For SI: 1 cubic foot per minute = 0.0004719 m <sup>3</sup> /s, 1 inch water column = 0.2488 kPa.	

### **N1103.6.1 (R403.6.1) Heat or energy recovery ventilation.**

Dwelling units shall be provided with a heat recovery or energy recovery ventilation system in Climate Zones 6, 7 and 8. The system shall be a balanced ventilation system with a sensible recovery efficiency (SRE) of not less than 65 percent at 32°F (0°C) at an airflow greater than or equal to the design airflow. The SRE shall be determined from a listed value or from interpolation of listed values.

(Reference Table N1101.7 (R301.1) for Climate Zones Moisture Regimes and Warm Humid Designations by State, County and Territory. (ND – CASS – 6A))

### **R403.3.2 Building cavities.**

Building framing cavities shall not be used as ductwork or plenums.