

Residential High-Rise Mechanical Ventilation Pilot Program

ALTERNATIVE CODE APPROVAL REQUEST

Use this form to apply for participation in the residential high-rise mechanical ventilation pilot program described in Code Memo 2024-001. Please contact Robert.Fahlstrom@cityofchicago.org with any questions.

ACAR Applicant information Communications will be sent to the e-mail address you provide here.			
Contact Name:			
Company:			
E-mail Address:		Telephone:	
Role: Architect/Engineer Expediter Owner			
Project Information			
Property Address:			
Area(s) of Building (for work in existing building):			
Project Name: Permit App. No. (where applicable):			
Scope of Work (select one)			
☐ New Construction High-Rise ☐ Existing High-Rise Conversion to Residential ☐ Alterations to Existing Residential			
Eligibility Criteria You must check at least one box in each section.			
Building Height	$\ \square$ Building height is greater than	80 feet (measured per Section 203.3 of	the Chicago Building Code)
Occupancy 14B-3	 □ The entire building is classified as a Group R-2 □ This request is for a portion of a mixed-use building that is or will be classified as Group R-2 		
Mechanical Design	nanical Design Mechanical ventilation and exhaust will be designed in full compliance with the pilot program appendix		
Outdoor Air Supply Appendix 403.3.2	y		
Kitchen Exhaust Appendix 403.3.2.3	 □ Continuous □ Demand controlled—other kitchen exhaust to outdoors □ Demand controlled—range hood exhausted to outdoors 		
Toilet/Bath Exhaust Appendix 403.3.2.3	☐ Continuous☐ Demand controlled		
Sprinkler System 14B-9-903.3.1.1	 ☐ There is an existing NFPA 13-compliant sprinkler system covering the entire building ☐ An existing partial or non-compliant sprinkler system will be upgraded as part of this project ☐ A new full building NFPA 13-compliant sprinkler system will be installed as part of this project 		
Natural Light 14B-12-1204.2	 □ Each dwelling unit complies – all rooms required to have natural light have outside openings □ Each dwelling unit complies – borrowed light complies with Chicago Building Code (no variances) 		
Combustion Appliance	es Dwelling units will not contain	any combustion or solid-fuel-burning ap	ppliances
Post-Fire Salvage Design 14B-4-403.4.7 ☐ Natural ventilation – fixed glazing that can be cleared by firefighters ☐ Natural ventilation – operable windows/panels			
Supporting Documents			
 With your submission, please include: A list with contact information for all members of the project team (owner, architect, engineers, consultants, etc.) A draft of presentation materials required by Section D(2) of the pilot program memorandum Diagrammatic floor plans and other drawings as needed to explain the scope of the project These supporting documents must be formatted to print legibly on pages no larger than 11" x 17" (letter-size preferred). 			
Date Received: Review by: Approval by:			Date:
	Approval by: □ see letter for conditions		Date:

APPROVAL OF THIS REQUEST IS NOT A BUILDING PERMIT. YOU ARE ENCOURAGED TO SUBMIT THIS ALTERNATIVE CODE APPROVAL REQUEST (ACAR) BEFORE APPLYING FOR YOUR BUILDING PERMIT. YOU MUST OBTAIN A BUILDING PERMIT BEFORE BEGINNING ANY WORK.