



54 Audia Court, Unit 2
Concord, ON L4K 3N5
(905)-738-1400

Request For Information 25-009-001

May 8, 2025

Project Name Project Address
SDM 9688 - Kleinburg (Vaughan) - Interior Fit-out 6520 MAJOR MACKENZIE DRIVE WEST, BUILDING A2 VAUGHAN, ONTARIO

To	From
Name	Name
Nick Correia	ADNAN KHAN
Company	Company
FORTIS GROUP	Consult Mechanical Inc.
Email	Email
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Address	Address
260 Edgeley Blvd, Suite 16 Vaughan, ON L4K 3YA	54 Audia Court, Unit 2 Concord, ON L4K 3N5

Title	SCHEDULE IMPACT	COST IMPACT
HVAC-5 Filter and insulation - Non-fibrous requirement	Probable	Probable

RETURN BY

May 16, 2025

Information Requested

As per the mechanical drawings, the acoustic insulation associated with HVAC-5 are to be non-fibrous. It has been identified that the base building installation currently includes a fibrous lining for HVAC-5.

Please confirm, should the existing fibrous material be removed and replaced with a non-fibrous one to meet the project specifications?

TOTAL AIR CHANGES					TOTAL OUTDOOR AIR CHANGES				
ROOM	AIR CHANGE/Hr	SQ. FT.	CUBIC FT./ROOM	CFM REQ'D PER ROOM	ROOM	AIR CHANGE/Hr	SQ. FT.	CUBIC FT./ROOM	CFM REQ'D PER ROOM
CONSULT ROOM 1	6	79.8	756.1	75.8	EXAM ROOM 1	2	79.8	756.1	25.3
CONSULT ROOM 2	6	100.5	954.75	95.5	EXAM ROOM 2	2	100.5	954.75	31.8
CONSULT ROOM 3	6	64.3	610.85	61.1	EXAM ROOM 3	2	64.3	610.85	20.4
TOTAL SUPPLY AIR REQ'D (CFM):				232.4	TOTAL FRESH AIR REQ'D (CFM):				77.5

B

M2

CSA 371.2-15 REQUIREMENTS CALCULATION

NOT TO SCALE