



Laboratory Animal Medical Services  
College of Medicine  
University of Cincinnati  
PO Box 670571  
Cincinnati, OH 45267-0571

Medical Sciences Bldg.  
231 Albert Sabin Way  
(513) 558-5171

**To:** GRI Research Staff  
**From:** LAMS Management  
**Date:** 7/1/2009  
**Subject:** GRI Building D, Level 0, Air Flow Project

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Please be advised that at the beginning of August 2009, UC's Planning + Design + Construction will be starting the GRI Building D, Level 0, Air Flow Project. More specific dates and details will be provided as the actual start date of this project gets closer.

The scope of this project entails supplying more air into the corridors and rebalancing the return air, thus allowing the air for all animal holding/procedure rooms to become negative air pressure in relation to the corridors.

Summary of Spaces that will be switched from positive to negative air flow or will remain negative if already in negative air flow status:

<u>Room Use</u>	<u>Room Number</u>	<u>Current Room Pressure</u>
Quarantine	002	Negative
Treatment	003-004	Negative
Necropsy	005	Negative
Holding	006-012, 016-019, 022-024	Positive
ABSL2	015	Negative
Procedure	020-021	Negative
Holding	026-033	Positive
Holding	039-041, 044	Positive
Holding	042, 045, 047, 048. 050	Negative
Vestibules	043, 046, 049	Positive

Total 42 rooms (12,390 SF)



There will be a few rooms that the contractors will need ceiling access to. This is required for the modifications to the air ducts, and will require all animals to be relocated in the following rooms:

Building D, Level 0, rooms 007, 008, 031, and 032.

**Room Relocations:**

- D-026 (Seeley rats) to D019
- D-002 (quarantine) into D-026 and make D-026 our new quarantine room
- D-008 & 012 (Hui mice) to D-002.
- D-007 (Kozma and Fumagalli) to D-12

This relocation will free up rooms D-007 & 008 for the necessary air duct work that needs to be done above the ceilings. These rooms will also be used as swing space when rooms D-031 & 032 are ready for the above ceiling work.

The advantages of completing this air flow project are:

- All animal holding rooms will be negative air pressure in relation to the corridors.
- Easier to commission ABSL2 rooms since room pressures are already negative.
- If a disease outbreak occurs we can better contain it at the room level.
- GRI gains more useable animal holding room space by moving quarantine to D-026 and making D-002 an animal holding room.
- Reduce allergen exposure in corridors, animal holding rooms, and procedure rooms.

This project is expected to be completed in approximately 3-4 weeks from the start of the project. LAMS and Planning + Design + Construction will do everything possible to minimize any disruptions and maintain the integrity of your studies during this project. Specific questions or concerns may be direct to:

Dale Goss-Operations Manager	558-2474	<a href="mailto:gossd@uc.edu">gossd@uc.edu</a>
Tom Dwyer-GRI Supervisor	558-6073	<a href="mailto:dwverts@uc.edu">dwverts@uc.edu</a>
Sarah Jones-GRI Assistant Supervisor	558-4017	<a href="mailto:joness8@uc.edu">joness8@uc.edu</a>

Thanks in advance for your cooperation,

LAMS Management

