



Harvard Laboratory Moveout or Renovation Guidelines

INTRODUCTION

There are four common reasons for vacating your current laboratory. This guide is applicable if the current laboratory:

- is being renovated.
- is relocating from one lab space to another within an adjoining building.
- is relocating from one lab space to another within the University.
- is departing the University.

These moveout guidelines are designed to establish a pragmatic approach for lab moves in order to minimize:

- ✓ hazardous exposures,
- ✓ regulatory violations,
- ✓ chemical spills,
- ✓ disposal costs associated with the discovery of unknown or high-hazard chemicals,
- ✓ undue delays in contractor activity or re-occupancy.

A successful laboratory move requires cooperation and effective communication between department coordinators (ex. Associate Dean at SEAS, Science Operations and Lab Directors at FAS, ROMs at HMS/HSDM, ROMs/LSOs at HSPH), department administrators, lab coordinators, move coordinators, space coordinators, laboratory personnel, EH&S and waste disposal vendors.

The lab clean-out process requires lead time of at least one (1) month. At the end of this lab clean out process, all research materials including biological, radiological and hazardous chemical raw material and waste should be removed. There may still be remaining concerns related to asbestos-containing materials, sink neutralization (“chip”) tanks, residual contamination in exhaust systems and ductwork, etc. EH&S will work with department coordinators and facility managers to identify and remediate the remaining potential hazards.

ROLES & RESPONSIBILITIES

Principal Investigators are principally responsible for safety and environmental health in the lab. They are responsible for:

1. identifying hazards associated with work in the lab;
2. proper registration/termination of research;
3. reinforcing safe practices;
4. ensuring that the lab follows pertinent regulations and prudent practices;
5. commissioning and decommissioning laboratories, which may include designating a Lab Move Coordinator.

Lab Move Coordinators may be lab personnel or hired by the department/school. The Move Coordinators are responsible for:

- notifying the department coordinator and department administrator of the planned move;
- following the Lab Moveout [Timeline](#) and [Checklist](#), provided in Attachments MO-1 and MO-2, to ensure that the lab is emptied by the end of the move;
- arranging with EH&S for appropriate support throughout the course of the move;
- following any additional guidance or direction, as determined by department coordinator, department administrator, PI and EH&S.

Department Coordinators (ex. Associate Dean at SEAS, Science Operations at FAS, ROMs at HMS/HSDM, LSC/LSOs at HSPH) serve as primary contacts working with department administrators regarding impending construction, renovation and other related physical and laboratory personnel changes. They are responsible for:

1. providing these Moveout Guidelines to Principle Investigators and lab move coordinators.
2. reviewing the completeness of the moveout steps, obtaining necessary signatures, or documenting any verbal or email approval (by writing your initials on the signature line and the name of the approver), on the Lab Moveout Sign-off Sheet (Attachment MO-3).
3. informing the lab move coordinator and EH&S of any department specific moving requirements and answering department specific question.
4. posting the completed Lab Moveout Sign-off Sheet (MO-3) on the main lab entrance.

Request EH&S support, as necessary.

To request this document in an alternative format contact ehs@harvard.edu

Attachment MO-1

Harvard Laboratory Moveout or Renovation Timeline

1 MONTH OR GREATER PRIOR TO MOVE	
Principal Investigator or designated Lab Move Coordinator:	<ol style="list-style-type: none">1. Contact department coordinator and department administrator regarding pending move.2. Contact EH&S's Lab Safety Advisor regarding pending move. Notify the LSA of any radioactive or biological materials to be moved. Certain permits, shipping requirements, material destruction and/or transfer requests may take several months of preparation.
Department Coordinator:	<ol style="list-style-type: none">1. Meet with Lab Move Coordinator.2. Provide Lab Moveout Guidelines to Lab Move Coordinator.
3-4 WEEKS PRIOR TO MOVE	
Lab Move Coordinator:	Ensure that lab takes steps identified in the Lab Moveout Checklist.
Department Coordinator:	Contact EH&S regarding pending move that may generate hazardous chemical wastes (x2-1720 or lab_safety@harvard.edu).
2 WEEKS PRIOR TO MOVE	
Lab Move Coordinator:	<ol style="list-style-type: none">1. Continue to conduct lab clean out per checklist in order to thoroughly remove hazardous raw materials and wastes.2. Perform any specialized lab-specific clean out activities as determined by department coordinator and/or EH&S.3. Cease experiments.
THROUGHOUT THE MOVE	
<i>Waste:</i>	EH&S ensures that all waste chemicals that constitute a potential hazard are removed and disposed of in accordance with applicable local, state and federal regulations.
<i>Billing:</i>	The waste service vendor will submit an itemized invoice for laboratory clean outs directly to the school, department or laboratory, depending on the scope of the move project.
<i>Record Keeping:</i>	EH&S will retain possession of regulatory-mandated paperwork and maintain files for each clean-out, including Hazardous Waste Manifests /Land Disposal Restriction forms, Hazardous Waste Profiles, etc.
AFTER THE MOVE	
Department Coordinator:	<ol style="list-style-type: none">1. Ensure that lab sign-off sheet is signed and posted on the main entrance to lab affected by the move or renovation. (Retain a copy until renovation is complete.)2. Lock all entrances to lab, barring entrance until further notice.3. Anticipate planned renovation of the now-vacant space, coordinating access to the lab with your project manager.

Attachment MO-2

Harvard Laboratory Moveout or Renovation Checklist

Building: _____ Room #(s): _____

Principal Investigator: _____ Department: _____

Person completing this form: _____ Title: _____ Phone: _____

Item	Completed
A. Planning	
1. Principal Investigator (PI) recognizes and accepts responsibility for his/her lab moveout process and either takes on role as movecoordinator or appoints another.	<input type="checkbox"/> Yes
2. Lab Move Coordinator alerts department coordinators, departmental administrator and EH&S (Lab Safety Advisor directly or lab_safety@harvard.edu) of moving activities. Be sure to identify the research group (PI and department), building, and all room numbers involved in move/clean out.	<input type="checkbox"/> Yes
3. Lab Move Coordinator reviews this checklist and associated timeline . The checklist covers biologicals, radioactive materials, lasers, chemicals and other equipment in separate sections; review all sections. Contact EH&S at lab_safety@harvard.edu or by phone with any questions or comments. There is additional contact information at the end of this checklist.	<input type="checkbox"/> Yes
4. Cease lab work. PI and/or lab move coordinator alert lab personnel of the date lab experiments should cease. This will enable lab clean-up and packing. We recommend 2 weeks at the latest before move-out date.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
Notes:	

Harvard Laboratory Moveout or Renovation Checklist (continued)

Item	Completed
B. BIOLOGICAL MATERIALS, WASTE AND EQUIPMENT	
<p>1. -For moves to any Harvard location, submit a COMS amendment in eCOMS Login. Request letter. -For moves out of Harvard, inactivate COMS registered research. In both cases, the PI must provide notification to the EH&S Biosafety Officer and indicate the COMS research project #.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>2. Identify biological materials and samples stored in refrigerators, freezers, cold rooms, warm rooms, incubators and other areas, as applicable. Follow any protocols in place for autoclaving infectious or potentially infectious solid materials prior to placing waste into biological waste bins/ burn boxes. Note: Non-infectious solid biological materials may be discarded directly into biohazard boxes for disposal. Properly inactivated liquid waste can be disposed of down the drain. Contact your Biosafety Officer with questions.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>3. Dispose all unwanted sharps, including but not limited to needles, syringes, blades, scalpels, glass Pasteur pipettes, used microscopeslides and cover slips, and other contaminated broken glass. Search all surfaces (especially shelves, drawers, and electrical power strips over bench tops) for sharps. Place all these items in Biological Sharps containers. Place closed single-use containers into biowaste bins/box (reusable containers will be picked up directly). Custodians will not collect: (1) sharps containers found in laboratories or (2) improperly marked, damaged or wet biowaste bins/ boxes.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>4. Remove and discard accordingly all absorbent pads (blue “Chux”) taped to counter tops (if applicable). Decontaminate bench tops with appropriate chemical disinfectant or abrasive powder or both.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>5. Disinfect the content of aspirating flasks before pouring the content down the drain. Add a solution of 10 to 20% bleach, letting it stand for 20 to 30 minutes before discarding.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>6. Disinfect all equipment (e.g., shakers, refrigerators, freezers, cryostats, water baths, incubators, centrifuges) used to store or handle infectious or potentially infectious materials. Select an effective chemical disinfectant solution (e.g., 10% bleach solution which is a general disinfectant) that will deactivate the agent and not harm equipment. Label decontaminated equipment. Call your EH&S Biosafety Officer if you have questions. Notes: Make sure to use appropriate personal protective equipment (i.e., gloves, goggles and lab coat) while disinfecting. *Vented incubators used for infectious materials should be gas-decontaminated (for decontamination of spaces between exterior and interior walls of the incubator). Do not remove the Biohazard Warning sticker if such spaces cannot be decontaminated. Call in the service vendor if necessary.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>7. Decontaminate and clean Biological Safety Cabinets (BSCs) with appropriate chemical disinfectant. BSCs used for infectious materials must be completely decontaminated by a service contractor before being relocated. Call the BSC certification vendor for service (see the annual certification sticker affixed on the front of the BSC) or contact your Biosafety officer for assistance.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>8. Cover and seal with impervious material any contaminated part that cannot be disinfected. Use plastic wrap, parafilm, etc. Then, apply a biohazard label before moving it. Contact your moving company representative to discuss any special moving procedures. Contact an EH&S Biosafety Officer if you want further advice.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>9. Remove or deface all Biohazard Warning stickers on newly- decontaminated equipment that will not be reused for similar research.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>10. Package and seal all biological waste before removal. Contact your custodial service provider for additional biowaste bins and burn boxes and pickup.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>11. Offer any appropriate materials for reuse by other laboratories by alerting your department coordinator and/or Harvard Sustainability. This includes biologics or lab supplies (see F.2 for equipment). Notes: Unwanted uncontaminated or rinsed whole or unbroken glassware in cardboard boxes. Seal filled boxes with tape, labeling them “Unbroken Glass (Recyclable)”. These boxes will be picked up by Custodial Services for recycling. Alternatively, manage these wastes together with broken glassware in Step C.3.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A

Harvard Laboratory Moveout or Renovation Checklist (continued)

Item	Completed
C. RADIOACTIVE MATERIALS, WASTE AND EQUIPMENT (INCLUDING LASERS)	
1. Lab move coordinator ensures that the Permit Holder notifies the EH&S Department's Radiation Protection Office (RPO) and Lab Safety Advisor at least 30 days before moving or renovating a lab that uses radioactive materials or terminating work with any radionuclides at radiation_protection@harvard.edu . The RPO will review the required actions with the Permit Holder and work with the lab to ensure compliant relocation or termination. The Permit Holder must ensure the proper transfer of materials, devices and records as well as the completion of appropriate bioassays and RPO- conducted lab termination surveys before the space is vacated. The RPO will make all arrangements for transfers of any radioactive materials (including samples) to any <u>off-campus location</u> .	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
2. Arrange for RPO to collect and reuse or recycle lead bricks, pigs (small, egg-shaped receptacles that carry radioisotopes), shielding, aprons and stock containers.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
3. Remove and properly dispose of all stock solutions, radioactive samples, and radioactive waste from the lab. If radioactive materials transfer to another location, do so only as specifically directed by the RPO.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
4. Contact RPO prior to transferring or disposing of lasers. All Class 3B and 4 laser devices need to be accounted for and proper transfer or disposal needs to be recorded by the RPO.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
5. Clean all equipment used to hold or shield radioactivity and survey the equipment to confirm adequate decontamination. Identify, label and place in a secure area any contaminated items for further decontamination or for storage/transfer as directed by the RPO.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
6. Coordinate with RPO for conducting a radiation survey to release the area for renovation or remove from the lab's permit. This survey will look at the radioactive material inventory, radiation generating devices and radiation contamination levels. When the area is acceptable, the RPO will deface or remove all radioactive labels, signs, and postings . Retain a copy of the survey.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
7. If the lab is leaving the University, notify the Radiation Protection Office to cancel all radiation badges (dosimeters) associated with your lab. Return any remaining dosimeters to the attention of RPO Dosimetry Program.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
D. CHEMICALS AND HAZARDOUS WASTE	
1. Contact EH&S again (Lab Safety Advisor directly) three weeks before the moving date.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
2. Assess Chemical inventory. This includes cold/warm rooms and chemical/flammables storage areas. Follow guidelines for biologicals and radioactive materials covered in the proceeding sections. Designate chemicals to be kept, which are appropriate for reuse, and which will be disposed of as waste.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
3. Offer any appropriate materials for reuse by other laboratories by alerting department coordinator and/or Harvard Sustainability . This includes chemicals or lab supplies (see F.2 for equipment). Notes: Unwanted uncontaminated or rinsed whole or unbroken glassware in cardboard boxes. Seal filled boxes with tape, labeling them "Unbroken Glass (Recyclable)". These boxes will be picked up by Custodial Services for recycling. Alternatively, manage these wastes together with broken glassware.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
4. Determine transport method for hazardous chemicals. There are many options for chemical transport or relocation companies to assist. Contact EH&S for guidance.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A

Harvard Laboratory Moveout or Renovation Checklist (continued)

<p>5. Request any supplies such as hazardous waste labels and containers at ehs.harvard.edu/tools/hazardous-waste-pickup-services-online-request or phone.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>6. Label all chemical waste containers with the chemical name and chemical hazards (e.g. toxic, corrosive, flammable) on hazardous waste. <u>Do not use abbreviations, trade names or chemical formulas.</u> For aid in determining the type of waste, review the SDS. Notes: For virgin chemicals, a waste label is required. If the lab is disposing of a large quantity of chemicals, you can request quotes from vendors such as Triumvirate or Clean Harbors, who can aid in packing, labeling and removal of waste.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>7. Alert EH&S and chemical transport company, and clearly label Potentially Unstable Chemicals as “DANGER: POTENTIALLY UNSTABLE! MOVING THE(SE) CHEMICAL(S) COULD RESULT IN: EXPLOSION, SPONTANEOUS COMBUSTION, OR FIRE. Notes: Potentially Unstable Chemicals Reference. EH&S coordinates proper disposal of these chemical(s). Improper disposal can result in severe bodily harm. Call EH&S for more information. Examples include diethyl ether, organic peroxides, and picric acid.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>8. Alert EH&S of any leaking or otherwise compromised containers An outside vendor such as Triumvirate or Clean Harbors can assist. Reach out to EH&S for more information.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>9. Collect all hazardous waste in satellite accumulation areas(SAAs) within each lab involved in the move/renovation. Segregate incompatible chemicals by means of a physical barrier (e.g., plastic secondary bins or trays).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>10. Dispose all unwanted sharps, including but not limited to needles, syringes, blades, glass Pasteur pipettes, and other chemically <u>contaminated broken glass</u>. Search all surfaces (especially shelves, drawers, and electrical power strips over bench tops) for sharps. Place all these items in Sharps containers and request pick-up online pickup request tool or phone.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>11. Request that EH&S pick up the generated hazardous waste (including mercury wastes) using online pickup request tool or phone. 12. Notes: Again, if the lab is disposing of a large quantity of chemicals, you can request quotes from vendors such as Triumvirate or Clean Harbors, who can aid in packing, labeling and removal of waste.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>13. Decontaminate surfaces with an appropriate disinfectant or cleaner (based on potential contaminants) once all hazardous materials are removed from storage equipment (e.g., cabinets) and work surfaces (e.g., shelves, countertops).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>14. Discard all unwanted, non-hazardous chemicals (e.g., distilled and deionized water, buffer and saline solutions) down the drain once all chemical/hazardous, biological and radioactive wastes identified above are managed, and you have reviewed the types of hazardous chemicals prohibited or limited from discharge into sinks at ehs.harvard.edu/files/wastewater_sink_disposal_guidance.pdf. If there is any question about whether a chemical is non-hazardous, contact your Lab Safety Advisor, or EH&S.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
E. Controlled Substances	
<p>1. Determine future of any DEA-controlled substances or drugs -Arrange for disposal of controlled substances through EH&S or notify your Controlled Substances Administrator (FAS/SEAS only). Contact EH&S for guidance. -It <u>MAY</u> be possible to transfer ownership of a controlled substance to another DEA permit-holder. See Controlled Substance Researchers' Guide at ehs.harvard.edu/files/controlled_substance_researchers_guide.pdf. -If you are not the license holder, contact your Controlled Substances Administrator to arrange for temporary storage of drugs during relocation process. Notes: Abandonment and inadequate documentation of disposal of a controlled substance are violations of the federal permit under which it was held.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>2. If moving on campus notify building managers that a narcotics cabinet needs to be relocated and provide updated cabinet location to your Controlled Substance Administrator.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
F. ALL OTHER EQUIPMENT AND AREAS	

Harvard Laboratory Moveout or Renovation Checklist (continued)

<p>1. Return to vendors any reusable gas cylinders and lecture bottles that are no longer needed. Alternatively, contact Airgas which may collect their cylinders and lecture bottles, or contact EH&S to arrange for disposal of single-use lecture bottles.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>2. Identify wanted equipment and move once emptied. Decontaminate and de-energize to the degree necessary (specifications above for biological or radiological contamination). If moving within the same building contact your building manager to facilitate the move. If moving to a different area, a mover is recommended.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>3. Identify working, but unwanted, equipment. Decontaminate and de-energize to the degree necessary (specifications above for biological or radiological contamination). Email your department coordinator and/or contact Harvard Sustainability with a list of such equipment. Include name of item, make, model, dimensions, past service contractor, any shortcomings, your name, telephone, email address, and location of the equipment.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>4. For moves off-campus, defrost, empty & decontaminate freezers & refrigerators (to ensure restricted items are not inadvertently moved).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>5. Drain oil from vacuum pumps and similar oil- or chemical-filled equipment into containers prior to disposal of any such oil-containing equipment, and label as hazardous waste (oil is regulated as a hazardous waste in Massachusetts). If such pumps are moved intact to a new location, carefully transport the pumps to avoid oil spills.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>6. Bound for trash equipment:</p> <ul style="list-style-type: none"> – Bleed any stored energy from electrical equipment (e.g., containing capacitors) bound for the trash. – – Alert your school’s custodial service provider to coordinate cleanout and removal of unwanted non-hazardous equipment (e.g., computer monitors/keyboards/mice, refrigerators). – – Remove and deface all hazard stickers from to-be-discarded equipment after decontamination and attach the equipment decontamination form: ehs.harvard.edu/programs/lab-closeout-decontamination (other than radiation hazard stickers, which are removed by the Radiation Protection Office). – – Request and confirm that your building manager arranges for certified refrigeration personnel to bleed Freon from all refrigerators and freezers bound for the trash. 	<input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>7. Clean out dark rooms and photoprocessing or “X-omat” equipment by coordinating with service vendor to drain and move equipment. Notify EH&S that you have decommissioned photoprocessing or X-omat facilities.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>8. Decontaminate chemical fume hoods using detergents typically used in the lab and, if necessary, alert EH&S and your building manager to arrange for decontamination or removal of associated exhaust ductwork (using a service contractor, as appropriate).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>9. Email your department coordinator locations of any lab processes (e.g., perchloric acid distillation, acrylamide powder weighing) that possibly generated lingering hazardous residues within out-of-reach places (e.g., chemical fume hood exhaust ducts, drain lines).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>10. Identify potential asbestos-containing materials (e.g., lab ovens, door gaskets, wire gauze, heat mitts) to be tested prior to disposal. Contact EH&S if you have any questions.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>G. CLOSEOUT</p>	
<p>1. Arrange for final occupational health exam if medical surveillance has been required for lab personnel.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
<p>2. Collapse uncontaminated, unwanted cardboard boxes for recycling. Alert Custodial Services when bundled cardboard is ready for removal.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> N/A

Harvard Laboratory Moveout or Renovation Checklist (continued)

3. Collect all extra EH&S supplies , e.g., hazardous waste labels/containers, biohazard bags/boxes, radiation tags/labeling tape, etc. Alert EH&S and leave these supplies in a conspicuous place for pickup.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
4. Ensure that lab is “broom clean” by checking each drawer, cabinet, furniture, under sinks, etc. (e.g., no pipette tips or other debris remaining).	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
5. Conduct a final walkthrough to ensure that the lab is completely empty, with the exception of furniture such as filing cabinets and chairs.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
6. Confirm your department has Hep B records.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
7. Remove all door signage and placards when lab is vacated and all hazardous materials have been removed.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
8. Keep the doors to the idle lab locked , ideally with changed locks, so others are prevented from abandoning their unwanted equipment and chemicals there.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A
9. Post the Moveout Sign-off Sheet at the lab entrance once this checklist is completed. Coordinate a final walk through with EH&S and the facilities manager.	<input type="checkbox"/> Yes <input type="checkbox"/> N/A

Contact Information:

Facilities & Building Management

[FAS/SEAS Building Managers](#)

HMS/HSDM Operations: 617-432-1901

HSPH Operations Office: 617-432-1152

Environmental Health and Safety

[Lab Safety Advisor](#) or lab_safety@harvard.edu

Radiation Protection: 617-436-3797 or radiation_protection@harvard.edu

Cambridge/Allston EH&S: 617-495-2060

Longwood Medical Area EH&S: 617-432-1720

Attachment MO-3 Longwood Laboratory Moveout or Renovation Sign-off Sheet

Instructions to Research Operations Manager (ROM) or Lab Safety Coordinator (LSC): Ensure that approvals from all applicable parties are indicated on this form (by their signature or your initials if you receive oral or email approval from them), and post the signed form at the main entrance to this laboratory. No construction or renovation work may begin until this form is signed and posted.

ROOM INFO
Building: _____ Room #: _____ Use: _____
Principal Investigator: Name: _____ Tel: _____
Lab Move Coordinator: Name: _____ Tel: _____
ROM (HMS/HSDM) or LSC (HSPH): Name: _____ Tel: _____
<input type="checkbox"/> If renovation, describe what work needs to be performed and what subset of equipment and surfaces need to be cleaned. Attach floor plan indicating extent of work: _____ _____
Hazards: <input type="checkbox"/> Radioactivity <input type="checkbox"/> Infectious <input type="checkbox"/> Chemical <input type="checkbox"/> Physical/Sharps <input type="checkbox"/> Electrical <input type="checkbox"/> Pneumatic <input type="checkbox"/> Other/Special Concerns: _____
Description: _____

PRINCIPAL INVESTIGATOR
I have reviewed the Harvard Laboratory Moveout or Renovation Guidelines, which assists me to identify my environmental health and safety responsibilities related to closing out or moving out of a lab at the Harvard Campus, and have authorized the Lab Move Coordinator to, on my behalf, implement the appropriate steps.
Signature: _____ Name: _____ Date: _____

LAB MOVE COORDINATOR
I have implemented all applicable steps identified on the Harvard Laboratory Moveout or Renovation Guidelines.
Signature: _____ Name: _____ Date: _____

HAZARDOUS WASTE TECHNICIAN
<input type="checkbox"/> Applicable <input type="checkbox"/> Not Applicable
I have removed all hazardous chemical waste containers that have been properly labeled with a Hazardous Waste tag.
Signature: _____ Name: _____ Date: _____

RADIATION PROTECTION OFFICE
<input type="checkbox"/> Applicable <input type="checkbox"/> Not Applicable
<input type="checkbox"/> Lab decommissioning/termination survey has been completed and license to use radioactive materials in this lab is terminated.
<input type="checkbox"/> The area/equipment surveyed and cleared for renovation is marked on the floor plan attached to this form.
Signature: _____ Name: _____ Date: _____

BUILDING MANAGER
The utilities and facilities within the lab have been deactivated and closed out if appropriate (leaving hoods on if needed for ventilation).
Signature: _____ Name: _____ Date: _____

DEPARTMENT COORDINATOR
I have reviewed the thoroughness of the lab clean-out and confirm that the lab is ready for renovation work or re-occupancy.
Signature: _____ Name: _____ Date: _____