ENVIRONMENT, HEALTH & SAFETY

Checklist for Relocating a Laboratory

Standard Operating Procedure

Revision Date: 08/18/17

Relocating Tasks to Schedule

Date of Primary Move:_____

TASKS	ADVANCED NOTICE	DATE NOTIFIED OR SCHEDULED	CONTACT PERSON	NOTES
Research Health and Safety	NOTICE	OK SCHEDOLED	PERSON	
· · ·	As soon decision			
Lab director completes the online:	is made to open			
Lab Commissioning Checklist	or modify a lab			
Laboratory Space Modification Form, if applicable				
Lab director revises the Chemical Hygiene				
Blue Binder (Document Binder) to reflect				
policies and procedures pertaining to the				
new laboratory location				
Lab director consults with EHS Staff				
Biological Safety certifies the BSC	2 weeks			
Hazardous Materials Management (HMM)*				
HMM moves	2 weeks*			
Poison gases				
Explosive material				
Dangerous when wet materials				
• Sulfide or cyanide bearing chemicals				
HMM can assist with a lab move (if a vehicle	2 weeks*			
is needed to move chemicals)				
Radiation Safety Service				
Lab director notifies Radiation Safety Service	2 weeks			
(RSS) prior to relocating a radioactive				
material laboratory				
RSS and RPC inspect and approve new	2 weeks			
laboratory space				
Lab director coordinates and schedules	1 week			
radioactive material transfers with RSS				
Plant Operations	1			
Lab director contacts Plant Operations to				
disconnect utilities from BSC				
Lab director contacts Plant Operations to				
connect utilities to BSC at new location				
Lab director coordinate with movers transfer				
laboratory equipment to new location				
Vendor	1			
Lab director contacts vendor to transfer gas				
cylinders to new location				

*Schedule on a day other than the day of the primary move

Chklist to Relocate a Lab

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- Biological Safety Cabinet authorized to be moved by Institutional Biological Safety Officer.
- RSS notified of new location for license by writing a memo or by completing the <u>Request for Room Decommissioning</u> form.

NOTE: If writing a memo, it must be signed by the Authorized User and must include the following information:

- Building and room numbers being vacated
- Building and room numbers of new laboratory, if applicable
- Date of the move or date laboratory will be vacated
 - **NOTE**: RSS will notify Authorized User of approval.
- Radioactive materials, or contaminated objects which cannot be effectively decontaminated, properly sealed in plastic bags or in sealable containers prior to relocating from one facility to another.
- □ Equipment used for radioactive material work surveyed and authorized to be moved by RSS.
- Laboratory Equipment Owner Decontamination Form attached to all decontaminated equipment to be moved.
- □ If moving within the building or building complex, chemicals prepared for moving:
 - o Chemicals placed in tightly sealed containers
 - o Chemical bottles labeled with appropriate labels
 - The University of Michigan Environment, Health & Safety Hazardous Materials Transfer Form is completed.
 NOTE: If the location of the new laboratory is outside the building or building complex, Hazardous Materials
 Management (HMM) must pack and move the chemicals. HMM needs two week notice from the date in which the chemicals are scheduled to be moved.

Commissioning New Laboratory Space

□ The online The Pre-Commissioning Consultation Form completed.

Biosafety Cabinets

- □ BSC connected to utilities.
- □ EHS certified the BSC.

RSS Inspection

The new laboratory **must** have the following safe guards:

- Locked storage room or area to secure radioactive material and stock solutions from unauthorized use, removal, or vandalism.
- Designated radionuclide work and storage areas.
- □ When applicable, necessary shielding.
- Access to radiation detection and monitoring equipment.
- □ When required by RSS, specific engineering controls to limit exposure to radiation.

NOTE: Radioactive materials **must never** be stored in an unrestricted and unposted area or facility.