

Protocols For The Decontamination Of Refrigerators And Freezers

These protocols shall be followed by the users

Refrigerator/freezers that were not used for the storage of chemicals, drugs, biological agents or radioactive materials will be emptied and defrosted by the users. Any spillage or leakage of non-hazardous items will be cleaned with soap and water. Physical Facilities personnel can then be contacted.

Refrigerators/freezers that were used to store chemicals, drugs, biological agents, radioactive material or any combination of the four are to follow these protocols.

Chemicals and drugs only:

Remove all items and defrost. If there is no evidence of spills or leaks, Physical Facilities can be contacted.

If chemicals or drugs have spilled or leaked, clean with the appropriate solvent (if possible use isopropyl alcohol or soap and water). Physical Facilities personnel can then be contacted.

Biological agents only:

Remove all items and defrost. If there is no evidence of spills or leaks, Physical Facilities can be contacted.

If biological agents have spilled or leaked, clean with a 10% bleach solution (1 part bleach to 9 parts water). Physical Facilities personnel can then be contacted.

Combination of chemicals/drugs and biological agents:

Remove all items and defrost. If there is no evidence of spills or leaks, Physical Facilities can be contacted.

If any chemicals, drugs and/or biological agents have spilled or leaked, follow the aforementioned protocols. Be careful not to combine incompatible substances such as bleach and ammonia. Physical Facilities personnel can then be contacted.

Radioactive material and any combination of radioactive material with chemicals, drugs, or biological agents:

Follow the reporting, surveying and tagging procedures as established by Radiation Safety. These procedures can be found on page 36 of the Radiation Safety Standards, section VIII E.

If there are any questions please contact the Office of Environmental Health & Safety at 292-1284.

Procedure For The Removal Or Repair Of Laboratory Refrigerators Or Freezers

The users of refrigerators and freezers are responsible for emptying, defrosting and decontamination (if needed) prior to removal or repair by OSU Physical Facilities personnel.

Instructions for having your refrigerator or freezer repaired or removed:

- Read the decontamination protocols printed on page one of this sheet.
- Circle all items (below) that describe what type of storage the refrigerator/freezer was used for:

food ♦ drugs ♦ chemicals ♦ biological agents ♦ radioactive material
- Apply the appropriate protocols for your situation.
- Sign on the line below indicating that you have read and completed the appropriate protocols.
- Place this signed sheet on the refrigerator or freezer door.
- Contact the appropriate shop:
repair 292-1511 ♦ surplus or disposal 292-8733 ♦ moving 292-2123
- Removal of this sheet must be done by Physical Facilities personnel only.

I have read and followed the appropriate protocols prior to contacting Physical Facilities for repair or removal of this refrigerator/freezer.

(signature)

(date)

(phone)

(print name)

(department)

(see reverse side for protocols)

OUT OF SERVICE

FOR DISPOSAL/REPAIR/SURPLUS