

Departure Instructions
UNOLS East Coast Van Pool
Isotope Lab #1
Sonic Barriers #625.5.02

The following list is intended to aid in removing the lab from the ship and making it ready to return to the UECVP. Any questions, concerns, or discrepancies noted should be referred to the UECVP Manager (Timothy W. Deering 302-645-4338 or deering@udel.edu).

- **The lab should be clean and dry including the inside of the hood, freezer and refrigerator.** No scientific equipment, chemicals, supplies, or waste are to be left in the lab.
- **Remove all radioactive materials** - including any materials brought onboard, all scientific samples, and any waste generated during the use of the lab - are to be removed from the lab prior to it being shipped.
- **Daily wipe tests and a final wipe test showing that the lab is “clean” should be included in the documentation returned.**
- Complete and return the Evaluation Form in this packet.
- Turn off all equipment including the refrigerator, freezer, and HVAC unit(s). Unplug the water heater.
- Initiate the **“SHUT DOWN”** procedure on the LSC computer.
- **TURN OFF** the LSC on the main power switch (lower right) once shut-down is complete
- **TURN OFF** the switch on the power strip on the LSC shelf.
- **Remove everything from the LSC before shipping to prevent damage to the carriage during transit.**
- Disconnect the fresh water, salt water, and sink drain hose. Drain and stow them in the lab. Replace the cam-lock covers on all fittings.
- Remove the hood gooseneck and any cable pass cowls and stow in the lab on the racks provided. Put the cover plates on all wire passes.
- Put cover plates on all windows.
- Turn the switch on the emergency light to the “Off” position.
- **SECURE** the ship’s power and follow the lab power disconnect procedure posted on the placard on the switch gear.
- Disconnect the electrical cable and stow inside the lab. Place the cover on the electrical receptacle.
- Make sure all drawers are latched shut, loose items are secured, and the refrigerator and freezer doors are latched shut.
- Lock the lab and make suitable arrangements to return the keys to the UECVP (send them with the truck driver, mail them, etc.).