

Enhanced Radioisotope Use Pre-cruise Checklist

This checklist covers general highlights of radioisotope use onboard the UNOLS vessels. It is intended that the ship operator and the authorized user(s) will review the items below to ensure that both parties are aware of their roles and responsibilities.

Vessel Name:

Institution:

Institution's Radioisotope Use information Website:

Ship Operator Contact person for Radioisotopes work:

Institution Radiation Safety Officer:

Radioisotope Use Authorization:

- Radioisotope Use Request Form can be found:
- This form should be submitted to:
- This form must be submitted ___ days prior to the start of the cruise
- An explanation of the Authorization Process:

Swipes Tests

The van owner will supply a van layout map.

- Swipe materials will be supplied by:
- Swipes will be conducted by:
- Swipes will be conducted how often:
and post-cruise.
- Swipes report format can be found:
- Swipes reports will go to:

SWABS

Science Party will collect 3 post-cruise SWAB samples. Locations to include:

- Floor of radvan
- Deck just outside radvan door
- Location of Choice.

SWABS will be conducted prior to departure of the ship

UMTL will supply everything except the bucket.

- The SWAB bucket will be supplied by:
- The SWAB report format is:
- The SWAB reports will go to:

Spills

- Spill clean-up material is supplied by:
- Spill clean-up is the responsibility of:
- Those of the ship's compliment who are trained to assist are:
- Spills must be reported (when?):
- Spills must be reported to:
- Post-spill swipes will be conducted by:
- Post-spill swipe report format is:
- Post-spill swipe reports will go to:

Enhanced Radioisotope Use Pre-cruise Checklist

Radioisotope Waste

- Radioisotope Waste Containers will be supplied by:
- During the cruise, Radioisotope Waste will be stored:
- Describe how will post-cruise waste be handled and by whom:

Rad shipment post-cruise

- Will there be post-cruise shipment of Radioisotopes?
- Who is in charge of setting this up?
- How will this be set-up?

Cruise Check-out:

The authorized users are in charge of cleaning out the van and conducting final SWIPE and SWAB surveys.

- Post-cruise SWIPE Test results to:
- Post-cruise SWAB test results to:
- Final walk-through of Radioisotope van with:
- Repercussions the van/ship are not clean upon departure: