**IODINATION LOG**

***Iodinators must log in the information immediately following an iodination.***

***MONITORING:*** At a minimum monitor the follow work areas:

**A. Front lip of hood and sash handles**
**B. Work surface inside hood**
**C. Any apparatus left in hood**
**D. Iodinators hands (meter only)**

A Ludlum model 3 survey meter with model 44-3 probe (the average background count is about 400 cpm), or equivalent meter specified in lab license is required for all monitoring.
If the survey meter reading is greater than three times background perform a wipe test of the area.
If the wipe test exceeds three times background, decontaminate the area. Record survey results.

***BIOASSAY:*** Radiation Safety staff will perform thyroid bioassays monthly for all iodinators listed below. Non-iodinators may request a bioassay by calling EHRS at (215) 898-7187.

***WASTE:*** The hood is not to be used for storage of radioactive waste or contaminated equipment. Waste should be placed in a tightly sealed waste disposal container.

| **Date** | **Activity** | **Iodinator** | **Survey meter** (cpm) | | | | **Wipe test** (cpm) | | |
|---|---|---|---|---|---|---|---|---|---|
| | (mCi) | (Last and first name) | A | B | C | D | A | B | C |
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