

## RADIATION/CONTAMINATION SURVEY

PRINCIPAL INVESTIGATOR: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_ ROOM NO: \_\_\_\_\_

RADIONUCLIDES USED: \_\_\_\_\_ SURVEY NO: \_\_\_\_\_

SURVEY TYPE: WEEKLY  SPECIAL  DATE: \_\_\_\_\_

|   | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
|---|------------------------------|-----------------------------|------------------------------|
| Caution Signs Posted  | <input type="checkbox"/>     | <input type="checkbox"/>    | <input type="checkbox"/>     |
| Waste Facilities Posted & Neat                              | <input type="checkbox"/>     | <input type="checkbox"/>    | <input type="checkbox"/>     |
| Inventory up to Date  | <input type="checkbox"/>     | <input type="checkbox"/>    | <input type="checkbox"/>     |
| Work Areas Clean  | <input type="checkbox"/>     | <input type="checkbox"/>    | <input type="checkbox"/>     |
| Survey Meter Calibrated                                     | <input type="checkbox"/>     | <input type="checkbox"/>    | <input type="checkbox"/>     |
| Survey Meter Operation Verified with Dedicated Check Source | <input type="checkbox"/>     | <input type="checkbox"/>    | <input type="checkbox"/>     |

### RADIATION READINGS:

Survey Meter Model & Serial # \_\_\_\_\_

|                  |       |       |
|------------------|-------|-------|
| Work Area        | _____ | mR/hr |
| Waste Facilities | _____ | mR/hr |
| Storage Areas    | _____ | mR/hr |

### CONTAMINATION SURVEY RESULTS

Counting Instrument Model & Serial # \_\_\_\_\_

#### DETAILED LABORATORY LAYOUT

Detection Efficiency \_\_\_\_\_ % for Isotope \_\_\_\_\_

| #  | Swipe Identification | Net cpm | Net dpm* | Post Decon dpm |
|----|----------------------|---------|----------|----------------|
| 1  |                      |         |          |                |
| 2  |                      |         |          |                |
| 3  |                      |         |          |                |
| 4  |                      |         |          |                |
| 5  |                      |         |          |                |
| 6  |                      |         |          |                |
| 7  |                      |         |          |                |
| 8  |                      |         |          |                |
| 9  |                      |         |          |                |
| 10 |                      |         |          |                |
| 11 |                      |         |          |                |
| 12 |                      |         |          |                |

\*Areas of greater than 100 dpm/swipe must be resurveyed and documented.

DPM = Gross CPM minus background divided by the efficiency of the counting instrument for the particular radioisotope.