

SPILL/CONTAMINATION* REPORTING

SPILL WHEN ACTIVELY WORKING WITH RAM

> 100 uCi involved

IMMEDIATELY CALL THE RSO_f AND AU/SUPERVISOR

≤ 100 uCi involved

Contamination on floor **or** outside the marked ram work area

IMMEDIATELY CALL THE RSO_f AND AU/SUPERVISOR

≤ 100 uCi involved

No contamination outside marked ram work area

CLEANUP AND PERFORM SURVEY OF THE RAM WORK AREA

CONTAMINATION* DETECTED DURING A SURVEY

Contamination found on floor **or** > 1000 cpm/100 cm² on a wipe or meter survey outside marked ram work area

IMMEDIATELY CALL RSO_f AND AU/SUPERVISOR

CONTAMINATION* ON LAB COAT

> 2,000 dpm/100 cm² for beta, gamma, x-ray emitters
> 20,000 dpm/100 cm² for **low-risk beta, gamma, x-ray emitters

IMMEDIATELY CALL RSO_f AND AU/SUPERVISOR

≤ 2,000 dpm/100 cm² for beta, gamma, x-ray emitters
≤ 20,000 dpm/100 cm² for **low-risk beta, gamma x-ray emitters

DOCUMENT SURVEY AND, USING INCIDENT REPORT,
PLACE COAT IN WASTE SYSTEM

** Low-risk nuclides include C-14, H-3, S-35, Tc-99m, and others whose beta energies are less than 0.2 MeV maximum and whose gamma- or x-ray emission is less than 0.1R/hr at 1 meter per curie, and whose permissible concentration in air (see ODH rule 3701:1:38) is greater than 10E6 µCi/ml.

IF IN DOUBT, ALWAYS CALL THE RSO_f AND AU/SUPERVISOR

513-249-6812 ☎ RSO_f DIGITAL ON-CALL PAGER

(AVAILABLE 24/7)

558-4110 ☎ RSO_f MAIN OFFICE

(AVAILABLE DURING WORKING HOURS ONLY)

* Net counts greater than 100 cpm/100 cm²

(Revised 1/15)