

Aiken Technical College
Radiation Protection Technology Program
Radiation Work Permit
 (For Training Purposes Only—No Actual Hazards Exist)



Purpose: RP Personnel only
Investigation of Abnormal Radiological Conditions

RWP# : 201X-243
Rev: 0

Task # 7
Conduct Investigations of Abnormal Radiological Conditions

Protective Clothing Requirements

- None Required
- Partials consisting of: shoe covers and 2 pair of vinyl gloves
- Full Set
 Cloth:
 Plastic:
 Paper:
 with extra: gloves
- Double Set
 Cloth:
 Plastic:
 Paper:
 with extra:
- Other: PCs based on posted or anticipated conditions

Respiratory Protection Requirements

- None Required
- Full Face Negative Pressure Respirator with: Particulate Iodine Other:
- Other: Respiratory protection may be required depending on the in-plant indications requiring investigation.

Contamination Control Requirements

Remove all PC prior to exiting across a step-off pad
 Perform a hand, face, and foot frisk upon leaving the posted RCA
 Frisk all material which has been in a CA prior to removal from the posted RCA

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RP Hold Points

Dose rates cause an alarm on the EAD dose alarm
Opening any contaminated system is not permitted
Airborne or potential airborne radioactivity

Stop Work Criteria

Dose rates exceed 2000 R/hr
Dose alarm on the EAD
Dose rate rate of increase indicates a rapidly escalating event
Excessive leakage of radioactive fluids

Additional Requirements

LHRA entries are permitted on this RWP after the entering personnel are briefed by an RP Supervisor on the specific area and the key for that area has been checked out..