

Central Plateau Cleanup Company
RADIOLOGICAL HAZARD SCREENING FORM¹ (RHSF)

RHSF No.:	Rev.:	RWP ² :	Date:
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Work Document No.:	AMW No.:
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Title:

Job Description:

Job Location/Work Area:

PART A - HIGH HAZARD RADIOLOGICAL WORK SCREENING CRITERIA	Yes	No
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1. Will the estimated collective dose exceed 2,500 person-mrem?	<input type="checkbox"/>	<input type="checkbox"/>
2. Will predicted airborne radioactivity concentrations exceed 1,000 DAC or result in an integrated exposure of over 400 DAC-hours to any worker?	<input type="checkbox"/>	<input type="checkbox"/>
3. Will work area removable contamination be greater than 1,000 times Table 2-2 values?	<input type="checkbox"/>	<input type="checkbox"/>
4. Will there be entry into areas where whole body dose rates are >1 rem/hr?	<input type="checkbox"/>	<input type="checkbox"/>
5. RadCon Organization determines High Hazard level review is warranted? ³	<input type="checkbox"/>	<input type="checkbox"/>

If the answers to ALL the above questions are No, then the work is NOT High Hazard radiological work. Continue with Part B.

*If any of the above questions were answered Yes, then the work is designated as HIGH HAZARD radiological work. **Skip Part B and C.***

PART B - MEDIUM HAZARD RADIOLOGICAL WORK SCREENING CRITERIA	Yes	No
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1. Will the estimated collective dose exceed 500 person-mrem, but be ≤ to 2,500 person-mrem?	<input type="checkbox"/>	<input type="checkbox"/>
2. Will predicted airborne radioactivity concentrations exceed 100 DAC or result in an integrated exposure of over 40 DAC-hours to any worker?	<input type="checkbox"/>	<input type="checkbox"/>
3. Will work area removable contamination be greater than 100 times Table 2-2 values but ≤ to 1,000 times Table 2-2 values?	<input type="checkbox"/>	<input type="checkbox"/>
4. Will there be entry into areas where whole body dose rates are >100 mrem/hr but ≤ 1,000 mrem/hr?	<input type="checkbox"/>	<input type="checkbox"/>
5. Is there a likelihood for release of radioactive material that exceeds Table 2-2 values outside a Contamination Area (CA), High Contamination Area (HCA), or Airborne Radioactivity Area (ARA) without mitigating controls?	<input type="checkbox"/>	<input type="checkbox"/>
6. RadCon Organization determines Medium Hazard level review is warranted? ³	<input type="checkbox"/>	<input type="checkbox"/>

If the answers to ALL the above Part B questions are No, then the work is NOT Medium Hazard radiological work. Continue with Part C.

*If any of the above Part B questions were answered Yes, then the work is designated as MEDIUM HAZARD radiological work. **Skip Part C.***

PART C - LOW HAZARD RADIOLOGICAL WORK SCREENING CRITERIA	Yes	No
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1. Will proposed work activity benefit from Radiological Controls identified/incorporated into the work instructions?	<input type="checkbox"/>	<input type="checkbox"/>
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If the above Part C question is answered No, then the work is designated as Low Hazard radiological work.

If the above Part C question is answered Yes, then the work is designated as LOW HAZARD WITH SPECIFIC CONTROLS radiological work

PART D - FINAL RADIOLOGICAL HAZARD DESIGNATION

<input type="checkbox"/> HIGH HAZARD Radiological Work	<input type="checkbox"/> MEDIUM HAZARD Radiological Work	<input type="checkbox"/> LOW HAZARD With Specific Controls	<input type="checkbox"/> LOW HAZARD Radiological Work	<input type="checkbox"/> NON Radiological Work
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PART E - COMMENTS, JUSTIFICATION TO MODIFY HAZARD OR LOW HAZARD WITH SPECIFIC CONTROLS INSTRUCTIONS
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*Identify controls that will be incorporated into the TWD with **bold** lettering. Bolded control/control set should include an unbolded description, clarifying statement, justification, or the work planner's assumptions corresponding to the chosen controls/control set*

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RADIOLOGICAL HAZARD SCREENING FORM¹ (RHSF) (Continued)

RHSF No.:

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PART F - ADMINISTRATION

Radiological Work Planner:

Print First and Last Name

Signature / Date

Project/Facility RadCon Manager Approval³:

Print First and Last Name

Signature / Date

¹ Refer to [CPC-PRO-RP-40109](#) for completion of this form.

² RWP is not required to be listed on the RHSF but should be provided when available.

³ RCM concurrence is required for selecting hazard screening criteria based solely on RCO determination (*for Medium and High hazard*) and for modification of hazard screening levels.