

APPENDIX A
Checklist for Decommissioning Financial Assurance

1. Applicant Information:

Name: MPT Research, Inc.

Licensing Action: Amendment

If this checklist has been completed for this license previously, does the application request a possession limit change?

Yes (proceed to step 2)

No (go to step 8)

Checklist never completed before (proceed to step 2)

2. Applicable Regulations:

Part 30 Part 40 Part 70

Note: If more than one Part is applicable to the license, evaluate the requirements in each Part separately. If financial assurance is required, the applicant must comply with the combined requirements of all applicable Parts.

3. Form of material authorized:

Sealed byproduct material with half-life >120 days

Unsealed byproduct material with half-life >120 days

Readily dispersible source material

Unsealed special nuclear material

None of the above (no financial assurance required, go to step 8)

Note: If more than one form is authorized, evaluate the possession limit thresholds for each. If more than one form exceeds a threshold, the amount of financial assurance required for each form should be summed to determine the total financial assurance required.

4. Overall possession limit in license?

Yes No

If no and the licensee will not agree to a limiting condition, a Decommissioning Funding Plan (DFP) is mandatory (go to step 6). If yes, analyze the possession limits in step 5.

5. Complete worksheet on page two.

6. Financial Assurance Required

Certification in the amount of:

\$ 225,000. (sum of funds required or DFP)

DFP mandatory

None (go to step 8)

7. Time of Submittal

*Licensee states that Bond for \$225,000
currently in place for financial
insurance for this amount.
In house pending IN 500376*

Prior to Approving Application

Submittal required on/or before

B.
License Reviewer

Kevin Heister 4-11-08

Signature/Date

Certification that the SRP was followed during the review of this licensing action.

A-1

5. Possession Limit Worksheet (See Appendix B, Part 30)

Isotope	(1)	(2)	(3)	(4)
	Unsealed Byprod. Mat.	Sealed Byprod. Mat.	Unsealed SNM	Dispersible Source Mat.
	Act/ (10 ³ x App.B)	Act/ (10 ¹⁰ x App.B)	Act/ (10 ³ x App.B)	Act./(10 mCi)
⁴ ₂ $\frac{500 \text{ mCi}}{1000 \text{ mCi}}$.50			
¹⁴ ₆ $\frac{750 \text{ mCi}}{100 \text{ mCi}}$	7.50			
⁶⁵ ₂₇ $\frac{20 \text{ mCi}}{10 \text{ mCi}}$	2.00			
Total =	10.0			
Funds Reqd:	* 225,000			
	If ≤ 1.0 Enter \$0	If ≤ 1.0 Enter \$0	If ≤ 1.0 Enter \$0	If ≤ 1.0 Enter \$0
	If > 1.0 but ≤ 10.0 Enter \$225,000	If > 1.0 Enter 113,000	If > 1.0 But ≤ 10.0 Enter \$225,000	If > 1.0 But ≤ 10.0 Enter \$225,000
	If > 10.0 But ≤ 100.0, Enter \$ 1,125,000	If > 100.0, Enter "DFP only"	If > 10.0 But ≤ 100.0, Enter \$ 1,125,000	If > 10.0 Enter "DFP only"
	If > 100.0, Enter "DFP only"		If > 100.0, Enter "DFP only"	

FC 90-2, Rev. 01
 Revised to reflect 10/2/2003 revision for financial assurance amounts that increased (old and new listed as follows) \$75,000 = \$113,000 : \$150,000 = \$225,000 : \$750,000 = \$1,125,000