

**From:** Crmidmr@aol.com  
**Sent:** Tuesday, August 30, 2011 4:31 PM  
**To:** Ullrich, Elizabeth  
**Subject:** DFP from ICI  
**Attachments:** DFP 8-11.xls

52-31352-02  
03037957

Betsy,

Thanks for the information regarding the DFP. Attached is a updated version that you requested. Let me know if I need to readdress any values. Our number will be a little on the high side based on the additional shipping cost.

Once you finish your review and there are no more recommendations, I will forward it to the Doctor for his signature.

Once again, thanks for your help.

### A.3.18 Total Decommissioning Costs

Task/Component	Cost	Percentage
Planning and Preparation (From Table A.3.13)	\$ 18,346.15	0.05
Decontamination and/or Dismantling of Radioactive Facility Components (From Table A.3.13)	\$ 25,115.38	0.07
Restoration of Contaminated Areas on Facility Grounds (From Table A.3.13)	\$ 9,153.85	0.03
Final Radiation Survey (From Table A.3.13)	\$ 33,538.46	0.10
Site Stabilization and Long-Term Surveillance (From Table A.3.13)	\$ 16,615.38	0.05
Packing Material Costs (TOTAL from Table A.3.14(a))	\$ 1,250.00	0.00
Shipping Costs (TOTAL from Table A.3.14(b))	\$ 138,000.00	0.39
Waste Disposal Costs (TOTAL from Table A.3.14(c))	\$ 50,000.00	0.14
Equipment/Supply Costs (TOTAL from Table A.3.15)	\$ 20,000.00	0.06
Laboratory Costs (TOTAL from Table A.3.16)	\$ 10,000.00	0.03
Miscellaneous Costs (TOTAL from Table A.3.17)	\$ 30,000.00	0.09
SUBTOTAL	\$ 352,019.23	100%
25% Contingency	\$ 88,004.81	
TOTAL DECOMMISSIONING COST ESTIMATE	\$ 440,024.04	

Cost projects is 10% each year based on past experience

Disposal cost for 2015	\$	708,663.11
Disposal cost for 2020	\$	1,141,309.03
Disposal cost for 2025	\$	1,838,089.61
Disposal cost for 2030	\$	2,960,261.70

Review Date

2013

2016

2019

2022

2025

RSO Signature & Date

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