



Region I Office
Division of Nuclear Materials Safety
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Telephone Conversation Record

Date: January 11, 2022

License No. 45-23645-0NA

Docket No.(no hyphens): 03029642

Mail Control/Report No. 629449

Licensee Name: Department of the Navy

Participant(s) Name/Title: Erik Abkemeier, Director of Radiation Programs Division

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NRC Representative Name/Title: Steve Shaffer, Senior Health Physicist

Subject: Financial Assurance

Discussion:

**ATTACHMENT 1 of NUREG 1757 Volume III
Table for Determining Financial Assurance Requirements
Under 10 CFR Part 30, 10 CFR Part 40, and 10 CFR Part 70
by Type of Isotope and Activity Level**

1. Naval Research Laboratory, 08-00173-E1NP, this permit appears to just barely exceed 100 mCi of uranium and thorium combined. If so, this would require a DFP. Please clarify if your understanding is the same and if so, please provide a DFP.
2. Crane Division NSWC, 13-00164-B2NP, this permit authorizes 30 Ci of Krypton-85 which exceeds the 10 Ci limit to require a DFP. Please provide a DFP for this permit.
3. Carderock Division NSWC, 19-00167-E1NP, this broadscope permit would exceed the limits for a DFP when summing the fractions. Please provide a DFP for this permit.
4. Space and Naval Warfare Systems Center, 04-66001-D1NP, this broadscope permit would exceed the limits for a DFP when summing the fractions. Please provide a DFP for this permit.
5. Space and Naval Warfare Systems Center, 04-66001-D1NP, this permit exceeds the limits for a DFP.

Please provide a DFP for this permit.

6. Section 4.10 states in part, "(7) The cost estimate applies a contingency factor of at least 25 percent to the sum of all estimated costs." Please confirm that all your DFP cost estimates include a 25% contingency factor or adjust your plans as required.

Action Required: Written response

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SUNSI Review Completed by: Steve Shaffer		January 11, 2022	