

26 January 2017

Attention: William Allen  
Project Manager Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
US Nuclear Regulatory Commission  
Washington DC 20555-0001

Docket No. 71-9338  
TAC No. L24687

**Subject:** Response to NRC question regarding effect of radiation on the PTFE liner

Dear Mr. Allen,

During your call on November 30, 2016 you requested that Croft address the effect of radiation on the PTFE liner. The answer to your question has been addressed in Table 4 of Croft Document CTR 2015/17 issue D. I hope this is a satisfactory answer to your question.

The documents, CTR 2015/17 and a dose assessment are enclosed with this response and as such are listed below. If you require any assistance with this submission please contact:

Sarah Bryson  
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Please note that we ask that the shielding assessment be treated as proprietary information to be withheld under 10 CFR 2.390.

Yours sincerely



Sarah Bryson  
Operations Manager  
Croft Associates Limited

#### Document Components

01 Transmittal Letter.pdf	79,000 bytes
02 CTR 2015-17 D.pdf	144,000 bytes
03 HS SS-insert PTFE Doses.pdf	280,000 bytes