



Region I Office  
 Division of Nuclear Materials Safety  
 2100 Renaissance Boulevard, Suite 100  
 King of Prussia, PA 19406-2713  
 (610)337-5000

## Telephone Conversation Record

Date: 2/12/2019  
 License No. 07-30504-01  
 Docket No.(no hyphens): 03034949  
 Mail Control/Report No. 611272  
 Licensee Name: Professional Roof Services, Inc.  
 Participant(s) Name/Title: James Gould, RSO  
 Work Telephone No. 302-731-5770  
 NRC Representative Name/Title: Dennis Lawyer, Health Physicist

Subject: RAI, Public Dose Calculation

Discussion: I discussed with Mr. Gould that the public dose calculation that he performed was inaccurate because he didn't calculate using the square of the distance when he converted the dose rate from 1 meter to 1 foot. I however looked at the SS&D and it has a value of 0.4 mR/hr at 30 cm from the gauge in its container. I suggested he use that for his basis instead of the 1 meter reading. Mr. Gould said he would recalculate and resubmit.

Action Required: Mr. Gould to resubmit the dose calculations.

<b>SUNSI REVIEW</b>		
<b>Document Availability:</b>	<input checked="" type="checkbox"/> Public	or <input type="checkbox"/> Non-Public
<b>Document Sensitivity:</b> (select "1" value to the right)	<input checked="" type="checkbox"/> Non-Sensitive	<input type="checkbox"/> MD 3.4 Non-Public B.1 (Non-Sensitive)
	<input type="checkbox"/> Non-Sensitive Copyright	<input type="checkbox"/> MD 3.4 Non-Public A.3 (Sensitive Security Related)
	<input type="checkbox"/> Sensitive – Proprietary	<input type="checkbox"/> MD 3.4 Non-Public A.4 (Sensitive Proprietary)
	<input type="checkbox"/> Sensitive – Privacy Act (includes Personally Identifiable Information (PII))	<input type="checkbox"/> MD 3.4 Non-Public A.5 (Sensitive-Privacy Act)
	<input type="checkbox"/> Sensitive – Internal, Periodic Review required (All Other Sensitive Internal Info.)	<input type="checkbox"/> MD 3.4 Non-Public A.6 (Sensitive-Federal, State, etc)
	<input type="checkbox"/> Sensitive – Security-Related-Periodic Review Required	<input type="checkbox"/> MD 3.4 Non-Public A.7 ( Internal)
SUNSI Review Completed by: Dennis Lawyer		