



CONVERSATION RECORD

NAME OF PERSON(S)/TITLE CONTACTED OR IN CONTACT WITH YOU		DATE OF CONTACT	TYPE OF CONVERSATION	
Jon Bolen		12/20/2022	<input checked="" type="checkbox"/> E-MAIL <input type="checkbox"/> TELEPHONE <input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING	
E-MAIL ADDRESS		TELEPHONE NUMBER		
jbolen@spectronrx.com		(574) 261-8917		
ORGANIZATION		DOCKET NUMBER(S)		
NukeMed, Inc. dba SpectronRx		030-39321		
LICENSE NAME AND NUMBER(S)		MAIL CONTROL NUMBER(S)		
NukeMed, Inc. dba SpectronRx License No. 13-32726-03		CN 632717		
SUBJECT				
Pending NRC Licensing Application - Additional Information Required				
SUMMARY AND ACTION REQUIRED (IF ANY)				
<p>This is a record of the conversation between Laura Cender and Jon Bolen of Nukemed Inc. dba SpectronRX regarding the pending new license application and additional information provided in the letter dated December 16, 2022.</p> <p>1. In your response letter dated December 16, 2022 you indicated in Item 5 that the "sum of fractions" described in 10 CFR 30.72 "Schedule C - Quantities of Materials Requiring Consideration of the Need for an Emergency Plan for Responding to a Release" is less than unity and does not require further analysis.</p> <p>10 CFR 30.72 Schedule C designates a maximum quantity of 2 Ci for any alpha emitter not specifically listed, including Rn-222 and Th-232 which were not accounted for in your analysis. When accounting for these isotopes unity is exceeded requiring a response in accordance with 10 CFR 30.32(i).</p> <p>To proceed, please either review your requested possession limits or provide a response in accordance with 10 CFR 30.32(i).</p> <p>2. Please note that issuance of the Indiana permit authorizing use of the cyclotron units has been identified as a precondition for issuance of this NRC license. Please provide notification when the Indiana cyclotron permit is approved.</p>				
NAME OF PERSON DOCUMENTING CONVERSATION				
Laura B. Cender				
SIGNATURE			DATE OF SIGNATURE	
			12/20/2022	

CONVERSATION RECORD (continued)

LICENSE NAME AND NUMBER(S) NukeMed, Inc. dba SpectronRx License No. 13-32726-03	MAIL CONTROL NUMBER(S) CN 632717
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SUMMARY AND ACTION REQUIRED (IF ANY) (Continued)

3. Sealed Byproduct Material

Providing the following responses for sealed and discrete radioactive materials:

- Confirm that each sealed source, device, or source/device combination is registered as an approved sealed source, device, or discrete source by NRC or an Agreement State, and will be possessed and used in accordance with the conditions specified in the registration certificate.
- Confirm that the activity per source and maximum activity in each device will not exceed the maximum activity listed on the approved certificate of registration issued by the NRC or by an Agreement State.

Please provide a response to the above items by no later than Wednesday, January 11, 2023.