

RADIOLOGY ASSOCIATES, INC.
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838 MARKET STREET
P.O. BOX 231
ZANESVILLE, OHIO 43701

*adequate
9/2/85
CCKC*

DMB COPY

30-2852

August 30, 1985

D. J. Sreniawski, Chief
Nuclear Materials Safety Section 2
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Re: License No. 34-13165-01, Joseph S. Safko, M. D.
Radiology Associates, Inc., Zanesville, OH.

Dear Mr. Sreniawski:

I am responding to your letter dated August 2, 1985. Each item will be answered in order:

1. Package Survey: In the future we will survey the packages each time they are received to insure there is no contamination. Enclosed you will find a Receipt and Disposition form which will be used. You will note that it has information on it where monitoring is to be recorded.
2. Survey Instrument Calibration: The records of the survey meter calibrations are on file but were not immediately available to your inspector. Enclosed you will find a copy of the June 6, 1984 calibration. Our physicist states that since the survey meter is only used to indicate the presence of radioactivity it is adequate for survey purposes.
3. Assay of Survey Doses: We have been relying on the assay procedures of the radiopharmaceutical company. In the future we will assay each dose, using the dose calibrator at either Good Samaritan Hospital or Bethesda Hospital. This information will be recorded on our Receipt and Disposition sheet. We do not feel our volume is sufficiently high to justify the acquisition of a dose calibrator at this time.

We believe these actions will correct the situations which were noted at the time of inspection. Should you have any other questions, we will be glad to answer them. I might suggest you consult with our radiological physicist, Dr. George W. Callendine, Jr., if you have any technical questions.

Very truly yours,

8509200020 850830
REG3 LIC30
34-13165-01 PDR

Joseph S. Safko
Joseph S. Safko, M. D.

JSS:mt
Enclosures

cc: Geo. W. Callendine, Jr., PhD

SEP 6 1985

LE07

			Meter Readings - Milliroentgens Per Hour					
FEET	INCHES	mR/hr	X.01	X.1	X 1	X 10	X 100	
125	3--2/16	0.05						
88	6-14/16	0.1	.15					
62	7- 9/16	0.2		.4				
44	3- 7/16	0.4		.6				
36	1-15/16	0.6		.8				
28	0- 2/16	1		1.2				
19	9-11/16	2			4			
14	0- 1/16	4			6			
11	5- 3/16	6			8			
8	10- 5/16	10			11			
6	3- 3/16	20			19	40		
4	5- 2/16	40				60		
3	7- 6/16	60				80		
2	9-10/16	100				110	300	
1	11-12/16	200				180	400	
1	4-13/16	400					550	
1	1-12/16	600					700	
0	11-14/16	800					800	

BACKGROUND READING: 0.03 -mR/hr

CHECK SOURCE READING: N/A -mR/hr

COMMENTS:

CALIBRATION IS ADEQUATE FOR SURVEY PURPOSES.

SIGNATURE: 

GEORGE W. CALLENDINE, JR., PH. D.
CONSULTING RADIOLOGIC PHYSICIST
803 OXFORD STREET
WORTHINGTON, OHIO 43085
(614) 885-6187

SURVEY METER CALIBRATION DATA

RADIOLOGY ASSOCIATES
ZANESVILLE OHIO

mfr PICKER
model 57N 655-186
type
date 6-6-84