

Marianne Skeens  
Well Data Services, Inc.  
P.O. Box 7  
Vansant, VA 24656

January 9, 2017

USNRC Region 1 Health Physicist  
Attn: Mr. Dennis Lawyer  
Licensing Assistance Team  
US Regulatory Commission Region 1  
2100 Renaissance Blvd. Suite 100  
King of Prussia, PA 19406-2713

Re: Docket #03035769  
License Amendment to NRC License #45-25569-01

Dear Mr. Lawyer,

I am responding to the paperwork which has been brought to my attention regarding the amendment to NRC license #45-25569-01, Docket #03035769 for Well Data Services Inc.

1. Dr. Lee S. Anthony as Radiation Safety Officer on license.

A. The consultant-RSO is hereby granted authority over authorized users when confronted with any Radiation Safety problems that would require implementation of corrective actions. His decisions will be implemented immediately, but may be subsequently discussed with the licensee as needed.

B. The consultant-RSO will receive any funds requested in order to facilitate the objectives of the Radiation Safety Program and related regulatory requirements.

C. The consultant-RSO is at this time providing services as needed to client licensees of the NRC and agreement state licensed facilities. For example, we provide consultation to Marshall Miller & Associates (a well logging licensee) of Bluefield, WV which has both NRC and agreement state licenses. We provide consultation to many Virginia licensed facilities including HCA LewisGale Medical Center locally. The consultant-RSO will allocate one day per month on-site for RSO duties; he will also be available by cell phone as needed.

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D. At this time, the licensee owner, Marianne Skeens will serve as the point of contact during the RSO's absence.

E. The consultant-RSO will normally be available by cell phone or through the Physics Associates Roanoke, VA office at any time. The RSO will normally be able to arrive at the facility in the event of an emergency that requires his presence, within a 4-hour time frame.

2. The candidate, Dr. Lee S. Anthony, and Physics Associates have worked closely with Marshall Miller & Associates (NRC License #45-17344-01), a well-logging company which is headquartered in Bluefield, VA for over 11 years. Physics Associates have provided training, lectures, calibration of survey meters, analysis of sealed source leak tests and general regulatory consultation.

3. We hereby request that the licensed possession limit be doubled for each model of source on our license.

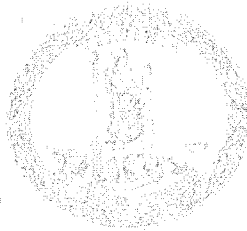
Please review the above responses. I have also attached a copy of our current Virginia License # 027-444-1. If additional information is required, please contact Dr. Lee Anthony or myself, Marianne Skeens.

Thank you very much for attention and patience.



Marianne Skeens  
President, Well Data Services Inc.

Cc Dr. Lee Anthony  
Physic Associates LLC  
5346 Peters Creek Road #A3  
Roanoke, VA 24019  
540-563-0165



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF HEALTH

RADIOACTIVE MATERIALS LICENSE

Under the Code of Virginia Section 32.1-229.3 and 12VAC5-481, Virginia Radiation Protection Regulations, and in reliance on statements and representations made by the licensee, a license is issued authorizing the licensee to receive, acquire, possess and transfer radioactive material designated below; to use the material for the purpose(s) and at the place(s) designated below; and to deliver or transfer the material to persons authorized to receive it in accordance with 12VAC5-481, Virginia Radiation Protection Regulations. This license is subject to all applicable rules and orders of the Virginia Department of Health now or hereafter in effect, and to any conditions specified below.

1. Well Data Services, Inc.  2. P.O. Box 7 Vansant, VA 24656-0121		In accordance with the application dated September 19, 2016	
		3. License Number: 027-444-1 is hereby renewed in its entirety.	
		4. Amendment No.: 3	
		5. Expiration Date: September 30, 2021	
6. Radioactive material	7. Chemical and/or physical form	8. Maximum amount of radioactive materials that the licensee may possess at any one time under this license:	9. Authorized Use:
A. Cesium-137	A. Sealed source	A. No single source to exceed the maximum amount listed on the Sealed Source and Device Registry (SSD); total not to exceed 745 millicuries.	A. and B.: For use in oil, gas, mineral and geophysical well logging.
B. Americium-241	B. Sealed source	B. No single source to exceed the maximum amount listed on the Sealed Source and Device Registry (SSD); total not to exceed 1,250 millicuries.	

**RADIOACTIVE MATERIALS LICENSE**

License Number: 027-444-1

Amendment No: 3

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 15352 Riverside Drive, Suite A, Oakwood, Virginia and may be used at temporary job sites of the licensee anywhere in Virginia where VDH maintains jurisdiction for regulating the use of licensed material.
11. **The Radiation Safety Officer for this license is Lee S. Anthony, Ph.D.**
12. Licensed material shall only be used by, or under the supervision and in the physical presence of, individuals who have received the training described in the application dated **September 19, 2016**, have been instructed in licensee's operating and emergency procedures, and have been approved in writing by the Radiation Safety Officer.
13. The licensee is authorized to transport licensed material in accordance with the provisions of Chapter 481, Part XIII, 'Transportation of Radioactive Material.'
14. Sealed sources containing licensed material shall not be opened by the licensee.
15. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 12VAC5-481-450 C for establishing decommissioning financial assurance.
16. Per 12VAC5-481-740, no sealed source shall be stored for a period of more than 5 years without being tested for leakage or contamination.
17. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. Chapter 481 'Virginia Radiation Protection Regulations' shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

**A. Application dated September 19, 2016;****B. Facsimile letter dated December 5, 2016,**

FOR THE VIRGINIA DEPARTMENT OF HEALTH

SIGNATURE

DIRECTOR RADIOACTIVE MATERIALS PROGRAM

DATE

12/9/2016