

December 7, 2004

U.S. Nuclear Regulatory Commission Region 1 475 Allendale Road King of Prussia, PA 19406

Attn: Mr. Sattar Lodhi

Division of Nuclear Materials Safety

Fax: 610-337-5269

FedEx: 8472 9784 1526

RE:

License No. 07-28386-01 Amendment Request

I-31 Activity Increase

03031174

Dear Mr. Lodhi:

Quest TruTec has received a short notice request from a customer to perform a tracer study using I-31. The customer has scheduled the job for December 13, 2004. Our current license authorizes the possession and use of 100 mCi of I-131, in any form for tracer studies. Unfortunately, the scope of the job will include several studies, requiring a cumulative activity of almost 2 Ci of 1-31. Subsequently, we are left with two options:

- 1. Amend our current license to increase the possession limit of I-131 to 2 ci.
- 2. File reciprocity under one of our agreement state licenses, which allows 2 Ci I-131.

If possible, we prefer the first option. This would bring out possession limit under our NRC license in line with our other agreement state licenses, in addition to saving us the \$1500 reciprocity fee for a one-time job use. Subsequently, we are requesting that our Condition 8.M of our License No. 07-28386-01 be amended to increase the possession limit for I-131 to 2 Ci.

I understand that our request is on a short notice, but we would appreciate any expediency the Commission could afford us. Please let me know if this short notice is not acceptable to obtain an amendment by December 10, which is our dead line for filing the require three day reciprocity request (NRC Form 241).

Should you have any questions, I can be reached at 281-471-8715 or 281-386-6385. Your assistance in the matter is greatly appreciated.

Best regards,

Norman P. Lanier

Corporate Radiation Safety Office

Horman Lines

136077

		: (FOR LFMS USE) : INFORMATION FROM LTS
BET	WEEN:	:
License Fee Management Branch, ARM and Regional Licensing Sections		: Program Code: 03110 Status Code: 0 Fee Category: 3P Exp. Date: 20050930 Fee Comments: Decom Fin Assur Reqd: Y
LIC	ENSE FEE TRANSMITTAL	
Α.	REGION I	
1.	APPLICATION ATTACHED Applicant/Licensee: QUEST TRUTE Received Date: 20041207 Docket No: 3031174 Control No.: 136077 License No.: 07-28386-01 Action Type: Amendment	
2.	FEE ATTACHED Amount: Check No.:	
3.	COMMENTS	
	Signe Date	M. a. Perkim
в.		neck when milestone 03 is entered //)
1.	Fee Category and Amount:	
2.	Correct Fee Paid. Application r Amendment Renewal License	may be processed for:
3.	OTHER	
	Signe	ed

Date