



**HOUSEY**  
**PHARMA**

October 21, 2019

**BY E-MAIL**

Mr. Frank Tran  
Health Physicist/License Reviewer  
U.S. Nuclear Regulatory Commission, Region III  
Division of Nuclear Materials Safety  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

**Re: Radioactive Licensed Material Used Under License No. 21-32481-01**

Dear Mr. Tran:

This is in regard to the additional information you requested in connection with the above-referenced NRC License. Following up on your e-mail, the only radioactive licensed material that was received and used at our facility was  $^{32}\text{P}$ . Specifically, we only purchased and used ATP, [ $\gamma$ - $^{32}\text{P}$ ] - 3000Ci/mmol 10mCi/ml, 1 mCi.

Thank you for your assistance in this matter. Please feel free to contact either myself or Monica if you have any further questions or need additional information.

Best regards,

Gerard Housey, M.D./Ph.D.  
President/Radiation Safety Officer

**Housey Pharmaceutical Research Laboratories**  
16800 West 12 Mile Road, Suite 201 Southfield, MI 48076  
Telephone: (248) 663-7000 • Facsimile: (248) 663-7007  
WWW.HOUSEY.COM

**Tran, Frank**

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**From:** Monica Balash <mbalash@housey.com>  
**Sent:** Monday, October 21, 2019 2:39 PM  
**To:** Tran, Frank  
**Subject:** [External\_Sender] RE: NRC License No. 21-32481-01  
**Attachments:** NRC Letter 10-21-19.pdf

Dear Mr. Tran,

Thank you for your e-mail. Per your request, attached please find a letter indicating the licensed material that was received and used at our facility.

Please confirm receipt of this e-mail, and let me know if anything further is needed.

Thanks again and best regards,

Monica

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Monica Balash  
Sr. Research Scientist  
Housey Pharmaceutical Research Laboratories  
16800 West Twelve Mile Road, Suite 201  
Southfield, MI 48076  
(office) (248) 663-7000, ext. 223  
E-mail: [MBalash@housey.com](mailto:MBalash@housey.com)

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**Housey Pharmaceutical Research Laboratories**

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**From:** Tran, Frank  
**Sent:** Friday, October 18, 2019 2:22 PM  
**To:** Monica Balash <mbalash@housey.com>  
**Subject:** RE: RE: NRC License No. 21-32481-01

Dear Ms. Balash:

Based on the NRC license termination process, the NRC must review the history of the radioactive licensed material which had been used at your facilities to determine if the radioactive material residue from your licensed activities is below the criteria set forth in Title 10 of the Code of Federal Regulations (10 CFR) part 20 before releasing those facilities for unrestricted use and terminating your license.

Please provide a list of licensed material (such as H-3, C-14, P-32, S-35) that had been received and used at your facilities as permitted by NRC specific license no. 21-32481-01. In addition, please indicate the maximum quantity of each isotope which was last placed in decay-in-storage.

We would like to have your response in writing with an authorized signature and date by November 11, 2019. You could fax the response to 630-515-1078 (ATTN: Additional information for CN 616010) or scan as a pdf and send to my email at [frank.tran@nrc.gov](mailto:frank.tran@nrc.gov).

If you have any questions or need any clarifications regarding the requests above, please do not hesitate to contact me at 630-829-9623 or reply to this email.

Thank you,

**Frank Tran**

Health Physicist/License Reviewer  
NRC Region III/Division of Nuclear Materials Safety  
Phone: 630-829-9623  
Fax: 630-515-1078  
Email: [Frank.Tran@nrc.gov](mailto:Frank.Tran@nrc.gov)



**From:** Monica Balash <[mbalash@housey.com](mailto:mbalash@housey.com)>  
**Sent:** Tuesday, October 01, 2019 10:29 AM  
**To:** Tran, Frank <[Frank.Tran@nrc.gov](mailto:Frank.Tran@nrc.gov)>  
**Subject:** [External\_Sender] RE: NRC License No. 21-32481-01

Dear Mr. Tran,

Per your request, attached please find a letter and a completed Form 314.

Thank you again for all your help, and please let me know if anything further is needed.

Please confirm receipt of this e-mail.

Thank you and best regards,

Monica

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Monica Balash  
Sr. Research Scientist  
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