

## Parker, Bryan

---

**From:** Parker, Bryan  
**Sent:** Thursday, December 04, 2014 5:54 PM  
**To:** 'mweichelt@midamericaisotopes.com'  
**Subject:** NRC Request for Additional Info  
**Attachments:** Essential Isotopes RAI.docx

Hey Marc,

Based on our discussion by phone on 11/20/14, attached is a Request for Additional Information (RAI) regarding your amendment request dated 10/01/14 to add more RAM for QC purposes.

Please let me know if you have any questions with the RAI or have problems with the attachment.

You may respond to the RAI by e-mail. Please return the response as a **PDF file with a signed letter** attached to an e-mail to me.

As we discussed, we can hopefully complete this action before the end of the year. As soon as I receive your response, I will continue my review promptly.

Thank you.  
Bryan



***Bryan A. Parker***

Health Physicist

U. S. Nuclear Regulatory Commission - Region III

2443 Warrenville Road, Suite 210

Lisle, IL 60532-4352

[bryan.parker@nrc.gov](mailto:bryan.parker@nrc.gov)

678-828-7050

630-515-1078 (fax)



**Request for Additional Information**

**Essential Isotopes - Columbia, MO (CN585038)**

1. In Item 7 of your application dated 10/01/14, it indicates that Alex Saale, Jeff Geisler and Brent McHugh, R.Ph. are part of your staffing. However, from our discussion by telephone on 11/20/14, please confirm that:
  - A. Mr. Geisler will be working under the supervision of an authorized nuclear pharmacist (ANP);
  - B. Mr. Saale will NOT be listed as an authorized user (AU); and
  - C. Mr. McHugh will NOT be listed as an ANP or AU.
2. In Item 9 of your application dated 10/01/14, you describe your facilities and equipment. From our discussion by telephone on 11/20/14, please confirm that no new facilities have been or will be added as part of this action. In other words, no new areas need to be approved as part of your request.
3. In Item 11 of your application dated 10/01/14, you describe your waste management program. From our discussion by telephone on 11/20/14, please confirm that any additional waste created as a result of the activities proposed in your request will be a covered by your existing possession limits in your license.
4. From our discussion by telephone on 11/20/14, please clarify if there will any other radioactive contaminants of concern in the proposed materials as described in your application dated 10/01/14.

B. A. Ph  
12/04/14