

May 20, 2019

Mr. Bryan A. Parker
Senior Health Physicist
USNRC Region III
2443 Warrenville Road, Suite 210
Lisle, Ill 60532

Re: Ionetix Amendment Request for Radioactive Materials License Number 04-35412-01,
Lansing, MI

Dear Mr. Parker,

The purpose of this letter is to request an amendment to the above-referenced radioactive materials (RAM) license. Ionetix Corporation (Ionetix) would like to add Cesium -137 sealed sources to our license. In order to keep our field manufacturing facilities properly supplied we are proposing to order and have sealed sources in storage in our Lansing facility. As soon as our Manufacturing facilities obtain the proper RAM license we will ship the sealed sources to the site, in order to avoid delays in providing imaging agents to our customers.


We would like to request the following:

- 6D. Cesium-137,
- 7D. Sealed Sources,
- 8D. 1 mCi total,
- 9D. For possession and storage of calibration sealed sources prior to redistribution to Ionetix manufacturing facilities.

The sealed sources will be ordered from Eckert & Ziegler Isotopes Products. We will order a model # GF-137-R3, CS-137 Rod Source 0.1uCi, Type R3 as a check source and a model RV-137 200U, CS-137 Vial Source, 200 uCi for our dose calibrator standard.

We trust the information provided is sufficient for you to grant the requested amendment. Should you need any additional information, please feel free to contact me at the phone number below.

Sincerely,



Frank Plastini
Corporate Radiation Safety Officer
Ionetix Corporation
(518) 603-4803
fplastini@ionetix.com

cc: Dan Alt, Facility RSO

Director Radiation Compliance & EHS/CRSO

Ionetix Corporation

(518) 603-4803 (m)

fplastini@ionetix.com

Pavon, Sandy

From: Pelke, Patricia
Sent: Thursday, May 23, 2019 3:14 PM
To: Pavon, Sandy; Song, Taehoon
Cc: Parker, Bryan; Tomczak, Tammy
Subject: Please process the attached document into ADAMS - new amendment request from Ionetix
Attachments: scan0053.pdf

Let me know if you have any questions – thanks!

From: Frank Plastini [mailto:fplastini@ionetix.com]
Sent: Monday, May 20, 2019 4:26 PM
To: Parker, Bryan <Bryan.Parker@nrc.gov>
Subject: [External_Sender] Re: Ionetix Amendment Request

Bryan,

See the updated request based on your questions.

Thanks for the heads up on making this request go smoothly.

Frank Plastini
Director Radiation Compliance & EHS/CRSO
Ionetix Corporation
(518) 603-4803 (m)
fplastini@ionetix.com

On Mon, May 20, 2019 at 4:39 PM Parker, Bryan <Bryan.Parker@nrc.gov> wrote:

Hey Frank,

I got your request & I have a couple of questions before I send it along. Did you send a hard copy to the Region or just this by e-mail?

If just by e-mail, then I would ask that you add some info and re-send it to me before we process it in.

For the Cs-137 sources requested, I need you to provide the make (manufacturer) and model no(s). of the sources you would like added. If you go ahead and revise the request now, we won't have to ask for it later after an amendment has been opened.

Let me know if you have any questions.

Thanks.

Bryan

Bryan A. Parker

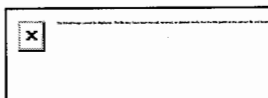
Senior Health Physicist

USNRC Region III

bryan.parker@nrc.gov

678-828-7050

630-515-1078 (fax)



From: Frank Plastini [mailto:fplastini@ionetix.com]
Sent: Monday, May 20, 2019 11:25 AM
To: Parker, Bryan <Bryan.Parker@nrc.gov>
Subject: [External_Sender] Ionetix Amendment Request

Good Morning Brian,

Please see the attached amendment request. Please let me know if you have any questions or concerns.

Frank Plastini