

PETNET Solutions

This form is to document that Mickey Latham has the following experience performing work in a restricted area or handling radioactive material under the supervision of an Authorized User or Authorized Nuclear Pharmacist.

Isotope and Activity Handled	Use/Tasks	Experience Hours	Where Experience Gained
Cs-137 110nCi	Daily constancy on SCA	10/15-11/17	PETNET Indianapolis
F-18 1-200 mRem/hr	Monthly, Quarterly, Semi-annual and annual cyclotron PM's	10/15-11/17	PETNET Indianapolis
Activated tantalum targets 1-200 mR/hr	Average every 2 weeks and when needed	10/15-11/17	PETNET Indianapolis
Ion source replacement 1-200 mR/hr	Replaced every 2-3 weeks	10/15-11/17	PETNET Indianapolis
F-18 1-100mCi	Decontamination of components/tools as needed	10/15-11/17	PETNET Indianapolis
F-18 1-50 mR/hr	Reset of chemistry modules used in FDG production	10/15-11/17	PETNET Indianapolis


Signature

1-16-18
Date


Joel Readinger
Printed Name

1-16-18
Title

PETNET Solutions

This form is to document that Heather Fry has the following experience performing work in a restricted area or handling radioactive material under the supervision of an Authorized User or Authorized Nuclear Pharmacist.

Isotope and Activity Handled	Use/Tasks	Experience Hours	Where Experience Gained
F-18, N-13 1mCi-10Ci	Daily handling of unit dose production tasks	9/16-current	PETNET Indianapolis
F-18, N-13 1-700mCi	Daily handling of DOT packaging and processing	9/16-current	PETNET Indianapolis
F-18 1mCi – 20mCi	Daily break down of hot cell prior to production(on 3 week rotation)	9/16-current	PETNET Indianapolis
F-18 1-700 mCi	Sunday production-(involves cyclotron operation, FDG production, QC, dispensing, packaging and DOT processing (3 week rotation)	9/16-current	PETNET Indianapolis
Cs-137 110 nCi – 175 uCi	Daily constancy on SCA and dose calibrator(3 week rotation)	9/16-current	PETNET Indianapolis


Signature

1-16-18
Date

Joel Readinger
Printed Name

1-16-18
Title

Parker, Bryan

From: Still, Cami <cam.still@siemens-healthineers.com>
Sent: Tuesday, January 16, 2018 9:14 AM
To: Parker, Bryan
Subject: [External_Sender] RE: Follow up to PETNET Indianapolis amendment questions
Attachments: 2018-01-16 Latham and Fry handling hours.pdf

Good morning Bryan,

Attached is the requested handling experience for Heather Fry and Mickey Latham. The site RSO, Joel, recorded Mickey's quantity handled in exposure rate as the activity of the cyclotron components vary. His job entails working with quantities in the uCi range for some components to delivering Ci amounts of activity to the hot cell or for testing purposes.

If you have additional questions, please don't hesitate to call.

Thanks,
Cami

From: Parker, Bryan [mailto:Bryan.Parker@nrc.gov]
Sent: Friday, January 12, 2018 9:31 AM
To: Still, Cami (HC DI MI QT QA EHSFO)
Subject: RE: Follow up to PETNET Indianapolis amendment questions

Thank you, Cami. I will call you a little later this morning.

Bryan

From: Still, Cami [mailto:cam.still@siemens-healthineers.com]
Sent: Friday, January 12, 2018 8:42 AM
To: Parker, Bryan <Bryan.Parker@nrc.gov>
Subject: [External_Sender] Follow up to PETNET Indianapolis amendment questions

Hi Bryan,

Sorry for missing your calls the last couple of days, I've been tied up on another project this week. I spoke to Elizabeth who informed me of some of the additional details you are looking for, which I'll outline below. If you still have additional questions, feel free to give me a call – I will be in the office all day today.

Job Responsibilities for Heather Fry (ANP) and Mickey Latham (CE):
ANP -

Tasks Qualified to Perform: These individuals are required for dispensing radiopharmaceuticals for distribution under a prescription to authorized licensees. They will also use and supervise the use of licensed material, including (depending on their training and qualifications) work on the cyclotron for routine maintenance; target rebuilds; setup, maintenance and troubleshooting automated chemistry modules; Quality Control testing of radiopharmaceuticals; DOT package preparation and shipping.

CE -

Tasks Qualified to Perform: These individuals are required for production of radiochemicals with the cyclotron, manufacturing radiopharmaceuticals under FDA cGMPs and distribution of bulk radiopharmaceuticals to authorized recipients. In addition, depending on specific training and qualification, they may work on the cyclotron; rebuild targets; perform automated chemistry module setup, maintenance and troubleshooting; perform Quality Control testing of radiopharmaceuticals; prepare and ship DOT packages; and, supervise and use radioactive materials authorized by the license.

Training covered in courses for submitted completion certificates is outlined in the attached pdf document. Both Heather and Mickey have been working at PETNET Indianapolis for over a year.

Please let me know if you need more detail on anything else.

Thanks!

Cami Still
Regional Health Physicist

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