

October 27, 2008

U.S. Nuclear Regulatory Commission
Nuclear Materials Licensing Section
Region III
2443 Warrenville Road
Lisle, IL 60532-4351

RE: Material License #24-04206-11MD (Saginaw, MI Nuclear Pharmacy)

Dear License Reviewer:

Please amend the radioactive materials license above to reflect the following changes:

Amend to name Marlyne Pineda, R.Ph. as Authorized Nuclear Pharmacist.
Documentation outlining Ms. Pineda's Authorized Nuclear Pharmacist training is included as Attachment A. The MI Board of Pharmacy recognizes Ms. Pineda as a Registered Pharmacist, included as Attachment B.

All the items relating to our radioactive material license and established Radiation Safety Program remain unchanged at this time. Please contact April Chance, Manager, Radiological Affairs, at (314) 654-7960 for additional information to support this request. Thank you for your prompt assistance regarding this matter.

Sincerely,



Kay M. Yoder

Director, Radiation, Environment, Health, & Safety – Mallinckrodt Inc

Attachments

cc: J. Blair, Radiation Safety Officer (Saginaw, MI)
A. Chance, Manager, Radiological Affairs (Hazelwood, MO)

Attachment A
Documentation of Training
Marlyne Pineda

January 31, 2003

Radioactive Material License
IL-01117-01

Authorized User Status Review

Under Condition 2.A., of Illinois Radioactive Material License IL-01117-01:

The use of radioactive material shall be by or under the direct supervision and in the physical presence of a State of Illinois Registered Pharmacist who meets the training and experience requirements specified in the letter with attachments dated August 23, 1999. The licensee shall maintain for Department inspection training records, the Corporate Radiation Safety Officer's written approval and a valid Illinois Board of Pharmacy License for each pharmacist authorized under this condition.

The letter with attachments dated August 23, 1999 is included as part of our Radioactive Materials License Application, Item 5, concerning Proposed Authorized Users, which states:

Licensed materials shall be used by, or under the supervision and in the physical presence of, individuals who have met the training and experience requirements established in 10 CFR 35.972, .980, and .981, and maintain licensure with the Illinois Board of Pharmacy as a registered pharmacist. The RSO shall evaluate the training documentation for each proposed user and verify compliance with the above referenced requirements. Written authorization shall be issued to each authorized user. A copy of the written approval shall be available for inspection at each facility in which the authorized user works.

I, Brian Hardesty, RSO, have reviewed the training and experience documentation for Marlyne Pineda. Mrs. Pineda meets the requirements set forth in the above radioactive material license and the additional requirements set forth in the radioactive material license application. Mrs. Pineda meets the requirements necessary to be considered an authorized user of radioactive materials.

Brian Hardesty
Brian Hardesty, R.Ph., BCNP
Radiation Safety Officer

1/30/03
Date

I, Kay Yoder, Director, Environmental, Health & Safety, have reviewed the training and experience documentation for Mrs. Pineda. She meets the requirements set forth in the above radioactive material license and the additional requirements set forth in the radioactive material license application. Therefore, Mrs. Pineda meets the requirements necessary to be considered an authorized user of radioactive materials.

Kay Yoder
Kay Yoder
Director, Environment, Health & Safety

2/3/03
Date

Form Updated 10/02

TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES*

Trainee: MARLYNE PINEDA

Location of Training	Date(s) of Attendance	Nuclear Pharmacy Certificate Program	Total Clock Hours of Course	Breakdown of Course Content in Clock Hours				
				Radiation Physics & Instrumentation	Radiation Protection	Math Pertaining to Radioactivity	Radiation Biology	Radio-pharmaceutical Chemistry
				A	A	A	A	A
Purdue University		Video-Workbook	150	56	35	11	23	25
		On-Site	73	29	16	13	4	11
Column "A" refers to a Lecture/Laboratory Course			223	85	51	24	27	36
			TOTAL HOURS	85	51	24	27	36

* This form is representative of that which is used to apply for an NRC license amendment for an authorized user.

Kara Duncan Pham, D BSNP
 Director - Nuclear Pharmacy Certificate Program

NUCLEAR PHARMACY INTERNSHIP

NAME Marlyne P. Pineda

MALLINCKRODT PHARMACY 9866 Grove, IL

DATE	TIME IN	TIME OUT	TOTAL	DATE	TIME IN	TIME OUT	TOTAL
10/14	9	5	8	12/2			
15	7:30	5:30	10				
16	7	5	10				
17	7	5	8				
18	9	5	8	12/13			
19	7	5:00	8.5				
20	7	5:30	8.5	12/16	9	5:30	8.5
21	7	5:20	8.5	12/17	9	5:30	8.5
22	7	5:30	8.5	12/18	9	5:30	8.5
23	7	5:30	8.5	12/19	9	5	8
24	7:30	3:30	8	12/20	9	5	8
25	7:45	4:45	9:00	12/23	9	5	8
26				12/24	7	11	4
27				12/25			
28	8:00	4:00	8	12/26	9	5	8
29	8:00	5:30	9.5	12/27	9	5	8
30	7:30	3:30	8	12/30	9	5	8
31	7:15	4:45	10	12/31			
11/1	8:00	4:00	8	1/1			
11/2				1/2	9	5	8
11/3				1/3	9	5	8
11/4	7:30	4:00	9.5 (1.5)	1/6	9	5	8
11/5	7:30	4:30	9.0 (1.0)	1/7	9	5	8
11/6	7:15	5:15	10.0 (2.0)	1/8	9	5	8
11/7	7:30	5:00	9.5 (1.5)	1/9	9	5	8
11/8	8:00	4:00	8.0	1/10	9	5	8
11/9							
11/10							
11/11	8:00	4:00	9 hrs.	11/13	12	3:30	8.5
11/12	7:30	5:00	9.5	11/14	12	9	9
11/13	7:30	5:30	10 hrs.	11/15	12	9	9
11/14	8:00	5:15	9 hrs.	11/16	12	9	9
11/15	7:30	5:00	9.5	11/17	12	9	9
11/18	8:20	9:00	7 (1)	11/18-11/19	1-10	2-4	9, 2
11/19	8:00	3:30	8.5 (.5)	11/20	12	9	9
11/20	12:00	9:00	9 (1)	11/21	12	3:30	8.5
11/21	7:40	9:30	9.5 (1.5)	11/22	12	3:30	8.5
11/22	12:00	8:30	8.5 (1.5)	11/23	12	3:30	8.5
11/23				11/24			
11/25	9	5	8	11/27	9	5	8
11/26	9	5	8	11/28	9	5	8
11/27	9	5	8	11/29	9	5	8
11/28				11/30	9	5	8
11/29		5	8	1/31	9	5	8

TOTAL HOURS 524

PRECEPTOR SIGNATURE Brian Harder

1.5
2.0
3.5

PURDUE

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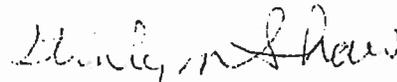
January 28, 2003

Marlyne Pineda
Mallinckrodt
601 F Busse Road
Elk Grove Village, IL 60007

Dear Marlyne,

We are pleased to provide the enclosed certificate to recognize formally your completion of the Nuclear Pharmacy Certificate Program. We enjoyed the brief opportunity to share our knowledge from the world of academia. We wish you the very best for a gratifying and successful professional career.

Sincerely,



Stanley M. Shaw, Ph.D.
Head
Division of Nuclear Pharmacy

SM5/kld



Division of Nuclear Pharmacy, Department of Industrial and Physical Pharmacy

Heine Pharmacy Building, Room 308 ■ 575 Stadium Mall Drive ■ West Lafayette, IN 47907-2051
(765) 494-1441 ■ Fax: (765) 496-3367 ■ URL: www.purdue.edu/nuclearpharmacy

PURDUE UNIVERSITY

WEST LAFAYETTE, INDIANA

SCHOOL OF PHARMACY AND PHARMACAL SCIENCES

Department of Industrial and Physical Pharmacy

Division of Nuclear Pharmacy

This certificate is awarded to

Marlyne Pineda

as evidence of completion of the

NUCLEAR PHARMACY CERTIFICATE PROGRAM

January 28, 2003



Dean, School of Pharmacy
and Pharmacal Sciences



Nuclear Pharmacy Program
Director

Attachment B
Michigan Board of Pharmacy License

Consumer & Industry Services

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Name and Address

Name : MARLYNE PANGILINAN PINEDA

Address : Hoffman Estates, IL 60192

Profession and License/Registration Information

Profession : Pharmacy

Type : Pharmacist

Permanent ID #
5302038929

Status
Active

Issue Date
09/24/2008

Expiration Date
06/30/2009

Complaint(s)

Open Formal Complaints

None

Disciplinary Action

Disciplinary Action

None

New Search

The data on this web page is refreshed daily.

DISCLAIMER

The **Issue Date** is the date the license/registration was first issued. Please note this information is not always available in the data. **Expiration Date** given above is the date the license/registration expired or will expire. The license/registration may not have been the **Issue Date** to the **Expiration Date**. There may have been periods of non-licensure or registration.

For those licensees/registrants who have actions listed in the **Disciplinary Action** section above, the date the licensee/registrant c with their board order is listed for all disciplinary actions subsequent to January 1, 2005. The date of compliance is not listed for dis actions that began prior to that date. You should check with our office to confirm the status of the cases if the date of compliance is

You may fax a request for additional information under the Freedom of Information Act (FOIA) at 517-241-1212 or contact Mary E. FOIA Coordinator at mehess@michigan.gov for directions on how to obtain more information regarding the license/registration hist disciplinary actions.

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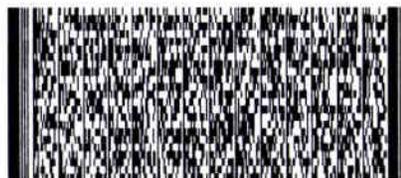
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U.S. NUCLEAR REGULATORY COMMISSION
NUCLEAR MATERIALS LICENSING SECTION
2443 WARRENVILLE RD STE 210
LISLE, IL 605324352



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