



United States Department of the Interior

U.S. GEOLOGICAL SURVEY

RECEIVED

Laurence G. Miller
MS/480 U.S. Geological Survey
345 Middlefield Rd.
Menlo Park, CA 94025
(650) 329-4475

AUG 25 2011

DNMS

August 24, 2011

U.S. Nuclear Regulatory Commission
Region IV
612 E. Lamar Blvd.
Suite 400
Arlington, TX 76011
ATTN: Lizette Roldan-Otero

Dear Dr. Roldan-Otero

Please find included in this correspondence an attached "Delegation of Authority" naming Craig Hendrickson as interim Radiation Safety Officer for the Menlo Park USGS NRC License 04-06674-07. Mr. Hendrickson is a temporary replacement for Paul Kovach who was recently named Radiation Safety Officer in Menlo Park, per our license amendment #56. Mr. Hendrickson is presently functioning as Radiation Safety Officer for the Denver USGS NRC license 05-01399-08 (docket number 030-03728) per license amendment #75.

Part 1 Section B, 2.2 of the Menlo Park Radiation Safety Manual states in part that "In the absence of the Chairperson, the duties will be performed by the acting Chairperson as provided by Part I, Section B, 3.5 of this manual" in which it is specified that "Throughout this manual all references to the Chairperson or the Secretary means either the sitting or acting officer in these capacities. Documents, minutes, and memoranda signed by an acting officer shall have the same import as those signed by the officer represented unless over-ruled by a Committee action"

Signed,

Laurence G. Miller

Acting Chairman, Menlo Park Radiation Safety Committee

8/24/11

Date

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United States Department of the Interior

U.S. GEOLOGICAL SURVEY

Water Resources Division, Western Branch
345 Middlefield Road, Mail Stop 480
Menlo Park, California 94025

August 24, 2011

Memorandum

To: Menlo Park Radiation Safety Committee (MPRSC)
cc: Gail Wheeler, Safety Specialist, WB
Craig Hendrickson, RSO, CB

RECEIVED

AUG 25 2011

From: Laurence G. Miller, Acting Chairman MPRSC

DNMS

Subject: Delegation of Authority for Radiation Safety Officer

On an interim basis, beginning 8/23/2011, Craig Hendrickson has agreed to perform the duties of Radiation Safety Officer for Menlo Park and is responsible for ensuring the safe use of byproduct material. The Radiation Safety Officer is responsible for managing the radiation safety program; identifying radiation safety problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; and ensuring compliance with regulations for the use of byproduct material. The Radiation Safety Officer is hereby delegated the authority necessary to meet these responsibilities.

The Radiation Safety Officer has the authority to immediately stop any operations involving the use of byproduct material in which health and safety may be compromised or may result in non-compliance with NRC requirements.

Signed,

Laurence G. Miller

8/24/11

Acting Chairman, Menlo Park Radiation Safety Committee

Date

Paul Harris Acting Chief

8/24/11

Chief, Branch of Regional Research, WB

Date

Mr. Craig Hendrickson, RSO

Formal Education

- B.S in Physics – May 2007
- Radiological Control Technician Qualification School – July 2008
- Education includes graduate courses (Nuclear Physics, Radiation Biology) to be applied to a master's degree in health physics.

Related Experience

Portsmouth Naval Shipyard - October 2007 to June 2009

Radiological Control Technician

- Possessed the authority to stop work.
- Oversee radiological work on nuclear submarines
- Perform radiological surveys
- Work with Co-60 and Chromium 51
- Take command of and perform radiological spill actions
- The mission of the shipyard involved refueling 688 class submarines. I never specifically worked on that project but I was around the reactor compartment while the work was being done. Refueling involved highly enriched Uranium.
- Transport Radioactive Material on the shipyard.

Wright Patterson Air Force Base June 2009 to March 2011

Health Physicist

- Worked with a wide variety of nuclear material as part of the Air Force Radioactive Recycling and Disposal team.
 - Am 241, Tritium, C 14, Depleted Uranium, Cs 137, Th 232, krypton 85, Iodine 131, and thorium 232
- Run the dosimetry program for Wright Patterson Air Force Base
- Conduct required radiation and contamination surveys
- Respond to radiological spills

U.S Geological Survey – March 2011 to Present

- Radiation Safety Officer

Roldan, Lizette

From: Laurence G Miller [lgmiller@usgs.gov]
Sent: Thursday, August 25, 2011 9:44 AM
To: Roldan, Lizette
Cc: dbkent@usgs.gov; Andrew T Calvert; Craig E Hendrickson; Gail A Wheeler
Subject: Fw: Paul Kovach is RSO and Larry Miller acting committee Chair
Attachments: Hendrickson_Radiation Experience.docx; Letter of intent_NRC.pdf; Delegation of Authority.pdf

Dear Dr. Roldan-Otero

Attached (as .pdf files) are 1) a letter of intent from the Menlo Park Radiation Safety Committee assigning Craig Hendrickson as temporary RSO and 2) a delegation of authority for this action. Both are signed by me, and the delegation is also signed by our management authority. Also attached as a .docx file is Craig Hendrickson's radiation experience. See the email below for the authorization from Doug Kent appointing me acting chairperson of the Menlo Park Radiation Safety Committee. Thanks for your help in reconciling this sudden change in RSO.

Sincerely,
Laurence Miller

Note new mail stop

Larry Miller, USGS	Research Oceanographer
MS/480	Phone: (650) 329-4475
345 Middlefield Rd.	Fax: (650) 329-4327
Menlo Park, CA 94025	e-mail: lgmiller@usgs.gov
Website URL	https://profile.usgs.gov/lgmiller

----- Forwarded by Laurence G Miller/WRD/USGS/DOI on 08/24/2011 02:41 PM -----

From: Douglas B Kent/WRD/USGS/DOI
To: Douglas B Kent <dbkent@usgs.gov>
Cc: Paul J Kovach/ORS/USGS/DOI@USGS, Cynthia L Brown/WRD/USGS/DOI@USGS
Date: 07/29/2011 07:29 PM
Subject: Paul Kovach is RSO and Larry Miller acting committee Chair

Hi,

We have word from the NRC that amendment 56 has been approved. This amendment removes the health physics consultant's role from the manual, separates the RSO and committee Chair positions, re-assigns to the RSO various duties formerly assigned to the Chair and Secretary, and designates Paul Kovach RSO for our license. The new license should arrive next week some time.

I will be away all of August into early September. During my absence, Larry Miller has agreed to be acting committee Chair. Having Larry serve as acting Chair obviates the need to work out a complicated sequence of acting Chairs based on the comings and goings of the various people who this task would by tradition fall upon.

Larry will be working with Paul on the various amendments that are in the offing.

Thanks,
Doug

Dr. Douglas B. Kent
Research Hydrologist
U. S. Geological Survey
345 Middlefield Rd. MS 496
Menlo Park, CA 94025
USA
tel: (650) 329-4461 fax: (650) 329-4327
email: dbkent@usgs.gov

Accounts Receivable/Payable and Regional Licensing Branches

Program Code: 03610
Status Code: Pending Amendment
Fee Category: 3L 3P
Exp. Date:
Fee Comments:
Decom Fin Assur Req'd: N

A. REGION

Applicant/Licensee: INTERIOR, DEPARTMENT OF THE
Received Date: 08/25/2011
Docket Number: 3013620
Mail Control Number: 575881
License Number: 04-06674-07
Action Type: Amendment

Amount: _____

Check No.: _____

Signed:

Colleen Murashan

Date:

8-25-2011

1. Fee Category and Amount: _____

Amendment:

Renewal:

License:

3. OTHER _____

Signed: _____

Date: _____