

Cook, Jackie

From: Patanasiri, Charles (DFRC-SH)[MECX LLC] [charles.patanasiri@nasa.gov]
Sent: Monday, January 24, 2011 3:08 PM
To: Cook, Jackie
Cc: Piatt, John A. (DFRC-SH)
Subject: License # 04-12310-02, Docket # 030-35428, Control # 573909 - REQUEST FOR ADDITIONAL INFORMATION FOR AMENDMENT REQUEST DATED 10/19/10

Ms. Jackie Cook,

This is a response to unanswered questions for an amendment request for License # 04-12310-02, Docket # 030-35428, Control # 573909.

Question 1:

Please specify the total number of Niton Corporation Model XL-309 Field portable x-ray fluorescence analyzers you have in your possession. If you plan to acquire more in the immediate future, please include this number in addition to any you may have in storage and are not using.

Answer: NASA DFRC currently has only one (1) Niton Corporation Model XL-309, Field portable x-ray fluorescence analyzer. Future plans are to return this unit to the manufacturer for proper disposal – expected completion date is 02/10/2011. The license # 04-12310-02, will be amended once more to permanently remove any radiation sources upon the manufacture’s notification of receipt for the returned Niton.

Question 2:

Please note that only 1 person can be specified on the license as a Radiation Safety Officer. **Please note that the NRC does not list a "Secondary Radiation Safety Officer" on a license. The Radiation Safety Officer (RSO) is responsible for the overall management of the radiation safety program; identifying radiation safety problems, initiating, recommending or providing corrective actions; verifying implementation of corrective actions; ensuring compliance with the Commission's rules and regulations and conditions of the license. An RSO should actively participate in the day-to-day management of the radiation safety program. Although the performance of certain radiation safety tasks may be delegated by the RSO to other individuals (such as an alternate Radiation Safety Officer), the responsibility for the overall effectiveness of the radiation safety program and for compliance with NRC rules and regulations and conditions of the license reside with the RSO.**

Answer: NASA DFRC has selected Charles Patanasiri as the Radiation Safety Officer for license # 04-12310-02.

Sincerely,

Charlie Patanasiri
MECx, Senior Industrial Hygienist
NASA/DFRC
Bldg. 4850 Lilly Avenue
Edwards, CA 93523
661/276-2077
800-521-3416, x2077
Fax: 661-276-2254

ADAMS # _____
Template _____
Date ____/____/____ QC'd by _____

From: Cook, Jackie [mailto:Jackie.Cook@nrc.gov]

Sent: Friday, January 21, 2011 12:28 PM

To: Patanasiri, Charles (DFRC-SH)[MECX LLC]

Subject: ACT: REQUEST FOR ADDITIONAL INFORMATION FOR AMENDMENT REQUEST DATED 10/19/10

Importance: High

Mr. Patanasiri:

Please respond to the following by Monday, February 7, 2011. If you are unable to respond by this due date, please don't hesitate to contact me so we can discuss an extension to the date. You may respond either by fax or in pdf format by email. If you have any questions regarding this email, please call me at 817-860-8132. **Please note that I will be out of the office on Wednesday, January 26-Friday, January 28, 2011 and officially returning to the office on Monday, January 31, 2011.**

1. Please specify the total number of Niton Corporation Model XL-309 Field portable x-ray fluorescence analyzers you have in your possession. If you plan to acquire more in the immediate future, please include this number in addition to any you may have in storage and are not using.
2. Please note that only 1 person can be specified on the license as a Radiation Safety Officer. **Please note that the NRC does not list a "Secondary Radiation Safety Officer" on a license. The Radiation Safety Officer (RSO) is responsible for the overall management of the radiation safety program; identifying radiation safety problems, initiating, recommending or providing corrective actions; verifying implementation of corrective actions; ensuring compliance with the Commission's rules and regulations and conditions of the license. An RSO should actively participate in the day-to-day management of the radiation safety program. Although the performance of certain radiation safety tasks may be delegated by the RSO to other individuals (such as an alternate Radiation Safety Officer), the responsibility for the overall effectiveness of the radiation safety program and for compliance with NRC rules and regulations and conditions of the license reside with the RSO.**

Please clarify who should be listed as the Radiation Safety Officer on License Number 04-12310-02.

When submitting your response, please reference the license, docket, and mail control numbers listed below.

Thanking you in advanced for your cooperation, assistance, and prompt response in this matter.

License: 04-12310-02

Docket: 030-35428

Control: 573909

Sincerely,

Jacqueline "Jackie" D. Cook

Senior Health Physicist

Division of Nuclear Materials Safety

Nuclear Materials Safety Branch B

612 E. Lamar Blvd., Suite 400

Arlington, TX 76011

817-860-8132 (office)/817-860-8263 (fax)

e-mail address: Jackie.Cook@nrc.gov

This is to acknowledge the receipt of your letter/application dated 1-24-2011, and to inform you that the initial processing, which includes an administrative review, has been performed.

rec'd 3-11-2011
DATE

There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify other omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card:

The action you requested is normally processed within 90 days.

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 574565.
When calling to inquire about this action, please refer to this mail control number.
You may call me at (817) 860-8103.

Sincerely,

Colleen Murnahan

Licensing Assistant

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM LTS

Program Code: 03124
Status Code: Pending Amendment
Fee Category: 3P
Exp. Date:
Fee Comments:
Decom Fin Assur Req: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: NATIONAL AERONAUTICS & SPACE ADM.
Received Date: 01/24/2011
Docket Number: 3035428
Mail Control Number: 574565
License Number: 04-12310-02
Action Type: Amendment

2. FEE ATTACHED

Amount: _____

Check No.: _____

3. COMMENTS

Signed: Colleen Murnahan

Date: 3-03-2011

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / /)

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment: _____

Renewal: _____

License: _____

3. OTHER _____

Signed: _____

Date: _____