Roldan, Lizette

From: Roldan, Lizette
Sent: Wednesday, March 30, 2011 9:19 AM
To: 'michael.p.mullen@tsocorp.com'
Subject: REQUEST FOR ADDITIONAL INFORMATION REGARDING CONTROL 574441

License No.: 53-23232-01
Docket No.: 030-20394
Control No.: 574441

Dear Mr. Mullen:

This is in reference to application dated February 4, 2011 requesting a renewal to Nuclear Regulatory Commission License 53-23232-01. In order to continue our review, we need the following information:

1. You have requested to possess fixed gauges manufactured by Ohmart Models SH-F1 and SR-1A. Please provide the activity per source in each gauge you possess.

2. Your license currently has 2.5 curies as the maximum possession, however, you did not provide a maximum possession limit on your application. Please confirm you wish to maintain the 2.5 curies as your maximum possession limit. **OR**, please provide the total maximum possession limit you wish to possess. Please note that the minimum activity you may establish as your maximum possession limit has to be equal to your current inventory for gauges in use and in storage.

   You may consider increasing the maximum possession limit to be more than your current inventory to account for replacement of the gauges or the purchase of new gauges.

We will continue our review upon receipt of this information. Please reply to my attention at the Region IV Office and refer to Mail Control No. 574441. Please respond to this e-mail by April 29, 2011. You may reply via e-mail using a PDF format or by fax to 817-860-8263. If we do not receive a reply by the due date, we will assume that you do not wish to pursue your application.

Sincerely,

Lizette Roldán-Otero, Ph.D.
Health Physicist
Nuclear Regulatory Commission
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011
Office: 817-276-6596
Fax: 817-860-8263

574441

Roldan, Lizette

From: Mullen, Mike P (Hawaii Refinery) [Michael.P.Mullen@tsocorp.com]
Sent: Wednesday, March 30, 2011 1:36 PM
To: Roldan, Lizette
Subject: RE: REQUEST FOR ADDITIONAL INFORMATION REGARDING CONTROL 574441

Dear Ms. Roldan-Otero,

RECEIVED
MAR 31 2011
DNMS

This is in reference to mail control number 574441.

I have replied to your questions numerically as listed:

1. We have 4 instruments presently that use Cesium 137.

    a. TKF Farm Density Meter, model SR-1A, 375 millicurie
    b. VBK Level Transmitter, model SH-F2, 200 millicurie
    c. VDU Upper Level Transmitter, model SH-F1, 70 millicurie
    d. VDU Lower Level Transmitter, model SH-F1, 70 millicurie

I have submitted a request to add another source (Cesium 137) for Density Measurement, model SH LD-1, 200 millicurie.

2. We would like to maintain 2.5 curies as our maximum possession limit. The total of all our sources would be 915 millicurie.

If I have left anything out or if you need more information please contact me at: Cell phone # 808-479-0531 or e mail @ michael.p.mullen@tsocorp.com.

Regards,

Michael P. Mullen
Radiation Safety Officer
Tesoro Hawaii Refinery
91-325 Komohana Street
Kapolei, Hawaii 96707

From: Roldan, Lizette [mailto:Lizette.Roldan@nrc.gov]
Sent: Wednesday, March 30, 2011 4:19 AM
To: Mullen, Mike P (Hawaii Refinery)
Subject: REQUEST FOR ADDITIONAL INFORMATION REGARDING CONTROL 574441

License No.: 53-23232-01