
From: John S. Merrill <JOHN.MERRILL@cmsenergy.com>
Sent: Friday, January 07, 2022 10:23 AM
To: Orlikowski, Robert <Robert.Orlikowski@nrc.gov>
Cc: Craffey, Ryan <Ryan.Craffey@nrc.gov>
Subject: [External_Sender] Request for temporary exemption Part 34.47(a)3

Mr. Orlikowski,

This communication is a formal request for a temporary exemption to Part 34.47(a)3: *Film badges must be replaced at least monthly and all other personnel dosimeters that require replacement must be replaced at least quarterly. All personnel dosimeters must be evaluated at least quarterly or promptly after replacement, whichever is more frequent.* Specifically, we have not received our 1st quarter 2022 TLD badges from our vendor Mirion. Citing supply chain issues stemming from the global covid pandemic, Mirion was unable to provide badges to a number of customers in time to replace 4th quarter 2021 dosimetry. Mirion has informed us that the TLDs are good for an entire year and we can continue using last quarter's badges. To distinguish 2022 doses from 2021, we have created an additional document logging the daily dose for each employee in 2022 using the readings from their DMC 3000 electronic dosimeters. This document is in addition to the requirements of Part 34.47(b) *Direct reading dosimeters such as pocket dosimeters or electronic personal dosimeters, must be read and the exposures recorded at the beginning and end of each shift, and records must be maintained in accordance with § 34.83.*

Mirion has assured us that we will receive our new badges between January 10th and the 24th. In case of further delays, we are requesting a temporary exemption for the entire 1st quarter of 2022. You will be notified as soon as we receive our new badges and we will send in our current badges to Mirion for processing. Please let me know if you need any further information.

Thank you for your consideration,
John S. Merrill
Radiation Safety Officer
Laboratory Services Department
O: 517-788-7104 | C: 517-740-1953



From: [Gryglak, Magdalena](#)
To: [Pavon, Sandy](#); [Pavon, Martha](#)
Subject: Document to be placed in ADAMS
Date: Monday, January 10, 2022 11:09:35 AM
Attachments: [FW Request for temporary exemption Part 34.47\(a\)3.pdf](#)
[NRC 665 Exemption request.pdf](#)

Hello,

Please place in ADAMS the attached.

Thank you

MG