

## Miller, Debra

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**From:** Sepulveda, Lymari  
**Sent:** Monday, December 21, 2015 2:09 PM  
**To:** CJ Karchon <cj@cammenga.com> (cj@cammenga.com)  
**Cc:** Herrera, Tomas; Rodriguez-Luccioni, Hector  
**Subject:** Request for Clarification

Good Afternoon,

This email is in response to your letter dated November 24, 2015, in order to complete Cammenga and Associates request, please provide the following information:

1. In your letter dated August 8, 2015, in Attachment 7, you provided dose calculations as required by 10 CFR 32.23. Under example D, "Use/Disposal of Quantities of H-3 Vials Likely to Accumulate in One Location during transportation," you calculated that the estimated H-3 activity concentration in affected area is 6.6  $\mu\text{Ci/ml}$ . After we reviewed the calculations we noticed that the units were incorrect. In our request for additional information dated October 29, 2015, we requested to provide a revised calculation. In your response letter dated November 24, 2015, you stated that the actual value of C (estimated H-3 activity concentration in affected area) is 4.41  $\mu\text{Ci/ml}$  instead of 4.41E-5  $\mu\text{Ci/ml}$ . After reviewing your calculations it seems that the value of C is still incorrect. Please provide a revised calculation of the C value.
2. In your letter dated August 8, 2015, is stated that Cammenga and Associates will use the Dow Corning 734 silicone glue or equivalent. However, in your response to the request for additional information you stated that the sights will use the Dow Corning 732 silicone glue, please clarify which silicone glue is will be used in the construction of the gun sights.
3. In your response to our request for additional information you provided methods of application for the pad printing. Please confirm that the method of pad printing that will be used for the polycarbonate gunsights is going to be Double Print Application and confirm that the label will be legible for the entire working life of the gunsight during normal conditions of use.

Please submit the requested information within 30 days of the date of this e-mail. The information should be submitted in an official company letter as an attachment to an e-mail or via facsimile at 301-415-5955. Your response should reference the control number 588508. If we do not receive a response with the complete information within 30 days, we will consider your request as having been abandoned by you. This is without prejudice to the submission of a new request.

Thanks,

*Lymari Sepulveda*

Mechanical Engineer

Materials Safety Licensing Branch

Division of Material Safety, State, Tribal, and Regulatory Programs

Office of Nuclear Material Safety and Safeguards