

From: "Jessica McNeil" <jessica@campco.com>
To: <rx5@nrc.gov>
Date: 8/19/04 6:34PM
Subject: CampCo application question

Good morning Gary,

I left you a voice message but I wanted to go ahead and follow up via email so that you would have an idea of what I need to talk to you about before you return my call. This, by the way, is in regards to CampCo's application for a license to distribute exempt level tritium watches.

I'm attaching the letter that I just composed to Mr.. Kirkwood for your review. I will send a hard copy of this letter in this evening's mail. I'm pretty sure that we have all the correct documentation / explanation that was requested in order to move forward.

There was one discrepancy that I noticed which neither you nor Anthony mentioned to me on the phone, so I wanted to run it by you and make sure that this isn't something that is going to impede us in the future.

In Anthony's letter to me, he said:

"The total activity limit for timepieces authorized in 10 CFR 30.15, for exempt distribution....is 25 millicuries. The limit for the dials.....is 15 millicuries. The limit for the hands....is 5 millicuries per hand."

The letter then goes on to detail what information he needed from us and did not make any further mention of the above numbers. I noticed however, that the total millicuries for our number markings equals 15.6, which is over the 15 level. Since the total millicuries for our watch is well under the exempt level (20.6) does this even matter? If it does, we will need to restructure the watch design to get us in under that level.

I would really appreciate your help in getting this clarified. Would you mind giving me a call to discuss?
323.766.2555

Thank you!

Jessica McNeil
Marketing Coordinator
323.766.2555 (P)
323.766.2467 (F)
jessica@campco.com

Good morning Gary, I left you a voice message but I wanted to go ahead and follow up via email so that you would have an idea of what I need to talk to you about before you return my call. This, by the way, is in regards to CampCo's application for a license to distribute exempt level tritium watches. I'm attaching the letter that I just composed to Mr. Kirkwood for your review. I will send a hard copy of this letter in this evening's mail. I'm pretty sure that we have all the correct documentation / explanation that was requested in order to move forward. There was one discrepancy that I noticed which neither you nor Anthony mentioned to me on the phone, so I wanted to run it by you and make sure that this isn't something that is going to impede us in the future. In Anthony's letter to me, he said: *"The total activity limit for timepieces authorized in 10 CFR 30.15, for exempt distribution....is 25 millicuries. The limit for the dials.....is 15 millicuries. The limit for the hands.....is 5 millicuries per hand."* The letter then goes on to detail what information he needed from us and did not make any further mention of the above numbers. I noticed however, that the total millicuries for our number markings equals 15.6, which is over the 15 level. Since the total millicuries for our watch is well under the exempt level (20.6) does this even matter? If it does, we will need to restructure the watch design to get us in under that level. I would really appreciate your help in getting this clarified. Would you mind giving me a call to discuss? 323.766.2555 Thank you!

Jessica McNeil

Marketing Coordinator

323.766.2555 (P)

323.766.2467 (F)

jessica@campco.com

From: Richard Chang
To: Anthony Kirkwood
Date: 8/20/04 7:00AM
Subject: Fwd: forgot the attachment - kirkwood letter

This is also from Jessica McNeil.

From: "Jessica McNeil" <jessica@campco.com>
To: <rx5@nrc.gov>
Date: 8/19/04 6:36PM
Subject: forgot the attachment - kirkwood letter

And it would probably help if I actually attached the letter instead of just talking about it..... :)

Jessica McNeil
Marketing Coordinator
323.766.2555 (P)
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jessica@campco.com

8/19/2004

Dear Mr. Kirkwood,

I wish to clarify some of the issues which you have brought to our attention regarding our recent submission for a license to distribute exempt level tritium watches. I have addressed each one below.

- 1.) Regarding the discrepancy in size between the measurements on Page 1 of Appendix A vs. Page 2 of Appendix C:
 - a. I mistakenly added an outdated page from an old application when I sent in the current one. I have enclosed an updated version of the page (numbered A-1). As this is the only specific information regarding sizes of tubes and number of total tubes in the watch that can be found in Appendix A, all of the other information in Appendix A will still be correct once the first page has been replaced. This updated page will also show that the number of tubes listed in Appendix C is correct, as the watch design has changed. Per your instructions, I have had Motti Slodowitz (CampCo President & CEO, also the applicant for tritium license) sign off on this page to verify its authenticity.
- 2.) Regarding the discrepancy in the number of total tubes vs. our watch diagram:
 - a. In the diagram on page 3 of Appendix C (which is current), what you are looking at is a watch with 12 tritium tubes in the number markings, 1 tube each in the minute and hour hands, and a *phosphorescent strip of paint on the second hand*, as opposed to a third tritium tube. It is easy to mistake since the picture is in black and white, however there are only TWO of the hands which contain tritium. The marking on the rotating bezel is also a phosphorus-based paint. To reiterate, there are only 14 tritium tubes total in the watch.
- 3.) Regarding the individual activity report for each hand and number marking:
 - a. If you refer to page 2 of Appendix C and look in the fourth column, you will see that the activity has been calculated for each marking before it is totaled in the fifth column.

I hope that this information is sufficient to continue with the application process at this time. I have sent duplicate information to the State of California which is also in the process of reviewing our application at this time. If you need any additional information from me, please do not hesitate to call.

Best regards,

Jessica L. McNeil
Marketing Coordinator
CampCo