

From: Mohan Thadani
To: McCutchen, Edward L.
Date: 7/18/01 9:13AM
Subject: CLARIFICATION RE: DOSE CALCULATION METHODOLOGY AMENDMENT

DRAFT QUESTION

Is the 1994 - 1998 meteorological data used in the ARCON96 calculations for the current fuel handling accident radiological assessment from electronic files dated June 5 and 8, 1999? We are trying to check the data files we have here (dated June 5 and 8, 1999) and want to be sure we are looking at the correct ones. If those are the correct ones, please check the data format? It appears that data that should be in a 1x, A5, 3x, I3, 2I, 2x, I3, I4, 1x, I2, 2x, I3, I4 format ("I" is the letter, not a numeral one) is missing the last 2x, so it may be that the last I3 and I4 fields could be misread since they would not be in the correct "columns." Further, in response to Question 17 of a March 20, 2000 submittal, some delta-T data recovery rates were given for a couple of the years. In looking over the data in the files that we have, it appears that more data are flagged as invalid than what was indicated in the Question 17 submittal. In addition, it appears that some of the upper level wind data were also flagged as invalid at the same time as the delta-T data. While it is certainly possible that both sets of data are invalid, we just want to be sure that they really are invalid. If what we have isn't right, we would like to discuss with you and get the right data to help us understand the inconsistencies.

Please send an email response. If necessary, we will send you formal RAI for this email after discussions.

CC:PUBLIC

CC: Leta Brown

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AMENDMENT
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From: Mohan Thadani
Created By: MCT@nrc.gov

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