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REGULATORY DOCKET FILE COPY

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SIR: PLEASE ACCEPT MY COMMENTS BELOW ON THE "DES OF THE WATTS BAR NUCLEAR PLANT, UNITS 1 & 2 TVA."

¶ 2.6 BACKROUND RADIOLOGICAL CHARACTERISTICS. THIS IS A VERY SHORT ¶ ON AN IMMENSELY IMPORTANT SUBJECT. CLEARLY, SOME ELABORATION OF HEALTH EFFECTS FROM BACKROUND IS NEEDED.

¶ 3.2.1 CONSTANT SWITCHING FROM ONE SET OF UNITS TO SEVERAL OTHERS MAKES DIFFICULT READING. USE ONE SET OF UNITS, GALLONS PER DAY, AND GIVE THE CONVERSION FACTORS.

P 3-18 GASEOUS WASTE SUMMARY. HOW DOES THIS SUMMARY COMPARE TO SIMILAR PLANT PRESENTLY IN OPERATION? PLEASE COMPARE MILLSTONE AND TURKEY POINT WITH WATTS.

P 3-21 HOW SENSITIVE IS THIS ANALYSIS OF $1,000/MAN REM. IF THE DIRECTION OF MAJOR WINDS OR UNPLANNED SPILLS OCCUR, WHAT HAPPENS TO THIS ANALYSIS?

P 5-17 INTERESTING.

P 5-21 TABLE 5-10. THIS IS THE INTERIM S-3 RULE. IT IS PRESENTLY IN HEARINGS AND MAY BE ELIMINATED OR CHANGED DRASTICALLY. HOW WILL CHANGE OF S-3 EFFECT THIS DES?

P 5-23 THESE NUMBERS DO NOT SEEM TO AGREE WITH THE MORTON RANCH DES OR CHAUNCEY KEPFORD'S DEPOSITION ON JUN 8, 78 IN THE PERKIN'S NUKE CASE AT NRC, BETHESDA, MD. PLS RECHECK ^{222}Rn NUMBERS AND ITS AGREEMENT WITH KEPFORD'S DEPOSITION.

I CANNOT GO INTO ALL THE QUESTIONABLE AREAS IN THIS DES. PLS DO NOT THINK I AGREE WITH AREAS ON WHICH I AM NOT COMMENTING.

VERY TRULY YOURS,

MARVIN I. LEWIS.

P.S. Pls send copies of NUREG 0352 to Chauncey Kepford
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