

March 26, 1999

I called Diane Jackson today. She said:

Letter from Holahan to King: Joe is working on it. The branch chiefs had signed off on it yesterday. It is either on Holahan's desk or has been issued.

I said that Jim O'Brien asked about getting the MACCS deck used by BNL for NUREG/CR-6451. She said that they had tried to get the MACCS deck from NUREG/CR-6451 with no success so far. I said I did not think that we would need it.

She said that two of the things they are evaluating are:

- (1) At what time will you no longer get a zirconium fire. (Nourbaksh and Boyd)
- (2) At what time the offsite consequences of a zirconium fire would be small enough (e.g., less than EPA PAGs) that you would no longer need emergency planning requirements. With regard to offsite consequences, they were going to take the population dose for the 30 day case from NUREG/CR-4982 and divide it by the population to get the individual dose.

Nourbaksh is working under contract with Paul Norian in RES. Nourbaksh is using the SHARP code.

Need to have finished product in less than two months, even though the letter to King says two months. They have an ACRS meeting coming up and a commission paper is due mid-June.

In the new organization to take effect on March 29, Diane Jackson works for George Hubbard who works for John Hannon.

m/b