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JUN 11 1980

Ref: SA/CG

Karen Haynes
124 N. 18th Street
Colorado Springs, Colorado 80904

Dear Ms. Haynes:

This is in response to your letter dated May 29, 1980, requesting assistance on three issues regarding uranium milling operations and the Nuclear Regulatory Commission Agreement State Program.

Your first inquiry pertained to procurement procedures for obtaining the publication entitled Draft Generic Environmental Impact Statement on Uranium Milling. The address for obtaining NRC documents is as follows:

U.S. Nuclear Regulatory Commission
Director, Division of Technical Information
and Document Control
Office of Administration
Washington, D.C. 20555
Attention: Publication Sales Manager
Telephone: 301-492-7333

All orders should clearly identify the publication number. Two volumes of the GEIS on Uranium Milling were issued in draft form in April 1979, and may be referred to as NUREG-0511. A copy of NUREG-0511 is enclosed. It should be noted that this document serves exclusively as a guideline for uranium milling only, and not uranium mining as you have indicated.

Next, you have asked if there is any sort of "impact statement assessing the effect of combined operations." We assume this to mean environmental impacts on combined uranium milling operations. Many studies on environmental dose assessment of uranium mills have been made. The most recent ones include NUREG-0511, NUREG/CR-0553 entitled Uranium Dispersion and Dosimetry (UDAD) Code, and the MILDOS code (soon to become available for public distribution). These documents provide estimates of potential radiation exposure to individuals and to general populations in the vicinity of uranium milling and processing facilities. Consideration of factors such as inhalation doses, ingestion doses, external exposures, and any other dose pathway is included, regardless of the number of source terms present. Any requests for cumulative studies should be made to the State of Colorado.

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Karen Haynes

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You have indicated that there is a "great deal of exploration activity" in the area near Canon City. If this is meant to be uranium mining exploration, we would like to point out that the NRC does not have regulatory authority over mining operations. As you know, Colorado has the responsibility for regulating milling operations. The State is currently in the process of improving its regulatory program with the intent of entering into an amended agreement with NRC to become effective on November 8, 1981, as provided by the Uranium Mill Tailings Radiation Control Act of 1978. We will be reviewing the State's regulations, personnel, equipment and procedures preparatory to entering into an amended agreement.


Finally, you have inquired about the NRC Agreement State Program. Enclosed you will find a brochure from the Office of State Programs describing its functions and objectives and an accompanying list of Agreement States. We hope you will find this information useful. If you have further questions please contact us (301-492-7767).

Sincerely,

G. Wayne Kerr, Assistant Director
for State Agreements Program
Office of State Programs

Enclosures:
As stated

bcc: A. Hazle, w/incoming



Gordon Hartman

124 N. 18th St.
Colo. Spgs., CO 80904

May 29, 1980

Director, Division of Technical
Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Good Morning,

I have a number of questions to ask and I hope you can be of help, or at least direct me to someone who can help. First, I am interested in obtaining a copy of the Draft Generic Environmental Impact Statement put out by your agency. It is my understanding that it is to serve as a guideline as to Federal Regulations governing uranium mining and milling. If there is a charge, please let me know and at that time I will decide if I am able to buy a copy.

Secondly, Colorado, as you know, is an agreement state and I have some concerns as to whether our state regulations and monitoring systems would measure up to NRC standards. Near Canon City (just 35 miles away from Colorado Springs) there is a great deal of exploration activity occurring at this time. A number of citizens in the surrounding area are very concerned about the volume of activity--30 companies, and would like to have a cumulative impact statement done assessing the effects of the combined operations. I would like to know if there is a precedent for this--does the NRC ever request studies like that? If so, is it possible for citizens to request the involvement of your agency?

Thirdly, I would like to know which other states in the country are also agreement states. In addition, what problems/benefits do you see for the states and for your agency when states have an agreement status?

Thank you very much for your time.

Sincerely,

Karen Haynes

Karen Haynes

*Kind SAP
6/4/80*