

April 27, 1993

License No: 49-09955-10
Docket No: 030-01776
Control No: 463146

United States Nuclear Regulatory Commission
Nuclear Materials Licensing Section
611 Ryan Plaza Drive, Suite 400
Arlington, Texas 76011-8064

Attn: Jack Whitten

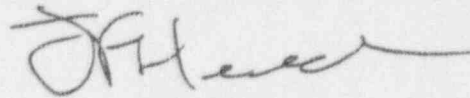
Dear Mr. Whitten,

As was indicated in our telephone conversation on April 21, 1993, a change in the lactational study on Pronghorn Antelope at Sybille Canyon has been requested by the researcher, Dr. Katherine Parker. In the letter which was attached to our license renewal document dated April 7, 1993 Jack Doerges explained the scope and location of the study. The original proposal was to enclose the antelope in a 5-acre boundary by means of a four-foot wire fence. In a discussion with Tom Thorne, the Wyoming Game and Fish Wildlife Research Veterinarian, Dr. Parker decided that, because the antelope available this year are easily spooked, it would be better to relocate the animals to a smaller, fenced-in area within the compound. These animals will be used in a controlled pilot study this summer, and next year some animals more accustomed to humans will be brought in and placed in the 5-acre plot.

I have provided a map showing the location of the new enclosure. It is on the south side of the highway, to the south-east of the larger pen. The smaller fenced area covers approximately one-quarter of an acre of primary grassland with a few sage shrubs. The fence is at least four feet high, and is still within the compound's 7 1/2-foot woven wire fence topped with barbed wire.

There are no other proposed changes to the document dated April 7, 1993. Again, we ask that you consider this study as an amendment, separate from the license renewal, if it appears as if the renewal will be delayed beyond June 1, 1993.

Thank You For your Attention,



Jim Herrold
Assistant Radiation Safety Officer

