



February 24, 2009

Myron Fliegel, Senior Project Manager  
Uranium Recovery Licensing Branch  
Division of Waste Management  
and Environmental Protection,  
Office of Federal and State Materials  
and Environmental Management Programs,  
US Nuclear Regulatory Commission  
Two White Flint North, MS T8F5  
11545 Rockville Pike  
Rockville, MD 20852

Subject: ANTELOPE AND JAB URANIUM PROJECT LICENSE APPLICATION,  
SWEETWATER COUNTY, WYOMING (TAC J00570), CORRECTED  
VOLUMES

Dear Mr. Fliegel:

In response to the letter from the Nuclear Regulatory Commission (NRC) to Uranium One dated January 21, 2009, please find five copies (4 volumes each) of the corrected Antelope and JAB Uranium Project License Application, Technical Report. All inconsistencies were largely clerical in nature and no other significant omissions were discovered. Uranium One took this opportunity to correct all inconsistencies and any other clerical issues discovered. All corrections are shown on the attached tables.

Uranium One has also received additional baseline radiological survey results since the original application was submitted. Uranium One has added this supplemental information to Section 2.9 as Addendum 2.9-A.

An additional copy of the corrected application has also been sent to NRC document control for placement on ADAMS. If you or your staff should have any questions, please feel free to call Mike Griffin at 307-234-8235 ext. 329 or Jon Winter at ext. 331.

Sincerely,

A handwritten signature in black ink that reads "Ken Milmine".

Ken Milmine

Manager- Environmental and Regulatory Affairs, Wyoming

AK5501

<b>Jab/Antelope TR Volume I</b>			
	<b>Page # of identified error</b>	<b>Action taken to correct error</b>	<b>Action taken to correct document</b>
Master TOC	Document master TOC	Corrected all of document master TOC's	Replaced all document master TOC's
Chapter 1			
	1-5	Correct page break	Replaced pages 1-5 to 1-15
	1-14	Correct page break	See above comment
	Chapter 1.0 TOC	Corrected Chapter 1.0 TOC	Replaced Chapter 1.0 TOC
Chapter 2.1			
	No Corrections		
Chapter 2.2			
	Chapter 2.2 TOC	Corrected Chapter 2.2 TOC	Replaced Chapter 2.2 TOC
Chapter 2.3			
	Chapter 2.3 TOC	Corrected Chapter 2.3 TOC	Replaced Chapter 2.3 TOC
Chapter 2.4			
	Chapter 2.4 TOC	Corrected Chapter 2.4 TOC	Replaced Chapter 2.4 TOC
Chapter 2.5			
	2.5-4	Correct figure # 2.5-1	Replaced page 2.5-4
	2.5-6	Correct figure # 2.5-2	Replaced page 2.5-6
	2.5-16	Correct page break	Replaced pages 2.5-16 to 2.5-35
	Chapter 2.5 TOC	Corrected Chapter 2.5 TOC	Replaced Chapter 2.5 TOC
Chapter 2.6			
	2.6-13	Correct page break	Replaced pages 2.6-13 to 2.6-14
	Chapter 2.6 TOC	Corrected Chapter 2.6 TOC	Replaced Chapter 2.6 TOC

<b>Jab/Antelope TR Volume II</b>			
	<b>Page # of identified error</b>	<b>Action taken to correct error</b>	<b>Acction taken to correct document</b>
Chapter 2.7			
	2.7-19	Correct Page Break	Replaced pages 2.7-19 to 2.7-54
	2.7-32	Correct Page Break	see above comment
	2.7-49	Correct Page Break	see above comment
	Chapter 2.7 TOC	Correct Chapter 2.7 TOC	Replaced Chapter 2.7 TOC
Chapter 2.8			
	2.8-26	Add page number	Replaced pages 2.8-26 to 2.8-76
	2.8-39	Correct Page Break	see above comment
	Chapter 2.8 TOC	Corrected Chapter 2.8 TOC	Replaced Chapter 2.8 TOC

<b>Jab/Antelope TR Volume III</b>			
	<b>Page # of identified error</b>	<b>Action taken to correct error</b>	<b>Action taken to correct document</b>
Chapter 2.9			
	2.9-11	Correct Page Break	Replaced page 2.9-11 to 2.9-13
	2.9-29	Add Text	Replaced page 2.9-29
	2.9-33	Correct Page Break	Replaced pages 2.9-33 to 2.9-58
	2.9-51	Add Text	see above comments
	2.9-43	Correct Page Break	see above comments
	2.9-58	Correct Headings	see above comments
	2.9-A	Add Addendum 2.9A	Added Addendum 2.9A
	Chapter 2.9 TOC	Corrected Chapter 2.9 TOC	Replaced Chapter 2.9 TOC
Chapter 3			
	No Corrections		
Chapter 4			
	Chapter 4.0 TOC	Corrected Chapter 4.0 TOC	Replaced Chapter 4.0 TOC
Chapter 5			
	5-54	Correct Page Break	Replaced pages 5-54 to 5-57
Chapter 6			
	Chapter 6.0 TOC	Corrected Chapter 6.0 TOC	Replaced Chapter 6.0 TOC
Chapter 7			
	Chapter 7.0 TOC	Corrected Chapter 7.0 TOC	Replaced Chapter 7.0 TOC
Chapter 8			
	No Corrections		
Chapter 9			
	Chapter 9.0 TOC	Corrected Chapter 9.0 TOC	Replaced Chapter 9.0 TOC
Chapter 10			
	Chapter 10.0 TOC	Corrected Chapter 10.0 TOC	Replaced Chapter 10.0 TOC