

NOV 9 1973

L:FFRB:WB  
40-1341

Susquehanna-Western, Inc.  
ATTN: Mr. J. H. B. Kean  
1550 NE Loop 410  
San Antonio, Texas 78209

Gentlemen:

This refers to your letter of October 5, 1973 and our meeting on October 3, 1973 concerning your plans for the Susquehanna-Western uranium mill site located at Riverton, Wyoming.

As discussed in the meeting, we are in agreement that you should proceed promptly with your plans for stabilizing the uranium mill tailings at the Riverton site. Incorporating experience you have gained at your Edgemont, South Dakota site and any changes which might be required to best meet the physical and climatic differences between the two locations appears to be an appropriate approach at the Riverton property.

It is also important that your plans include returning tailings which have migrated from the pile back to the pile proper and instituting measures to restrict access to the tailings. We believe that these two actions together with the stabilization and long-term control should satisfactorily answer the kinds of criticisms that have been made about tailings at closed mills.

As we stated in the October 3rd meeting, the AEC's Grand Junction Operations Office will provide technical assistance in tailings stabilization on request. If you desire, they can comment on your plans, particularly with respect to minimizing the necessity of repeat work to maintain the integrity of stabilized pile.

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PDR ADDCK 04001341  
C PDR

OFFICE ▶						
SURNAME ▶						
DATE ▶						

Susquehanna-Western

- 2 -

We appreciate your interest in solving this problem and look forward to your advising us of the detailed plans and schedule for this matter.

Sincerely,

Original Signed by  
Leland C. Rouse

L. C. Rouse, Chief  
Fuel Fabrication and Reprocessing  
Branch  
Directorate of Licensing

Distribution:  
DANussbaumer  
LCRouse  
WBurkhardt  
L:FM R/F  
L:FFRB R/F  
Subject File

OFFICE ▶	L:FFRB	L:FFRB	L:FC			
SURNAME ▶	WBurkhardt:pw	LCRouse	DANussbaumer			
DATE ▶	11/ 6 /73	11/ 8 /73	11/ 8 /73			

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It is also important that your plans include returning tailings which have migrated from the pile back to the pile proper and instituting measures to restrict access to the tailings. We believe that these two actions together with the stabilization and long-term control should alleviate the concerns that have been expressed about tailings at closed mills.

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26240-240 JDP

OFFICE ▶						
SURNAME ▶						
DATE ▶						

Susquehanna-Western

- 2 -

As discussed during our meeting, please advise us of your plans and the schedule for proceeding in this matter.

Sincerely,

Original Signed by  
Leland C. Rouse  
L. C. Rouse, Chief  
Fuel Fabrication and Reprocessing  
Branch  
Directorate of Licensing

Distribution:S  
SHSmiley  
DANussbaumer  
LCRouse  
WBurkhardt  
RO, HQ  
RO:IV  
L:FM R/F  
L:FFRB R/F  
Subject File

Letter retyped - see previous yellow of concurrences

OFFICE ▶	L:FFRB	L:FFRB	L:FC		
SURNAME ▶	WBurkhardt:pw	LCRouse	DANussbaumer		
DATE ▶	11/6/73	11/7/73	11/ 8/73		