

04004492500E

## AMERICAN NUCLEAR CORPORATION

40-4492

JOHN C. FERGUSON, PRESIDENT  
TELEPHONE (307) 265-7912

October 27, 1987

314 WEST MIDWEST AVE  
P.O. BOX 2713  
LANDER, WYOMING 82602

RETURN ORIGINAL TO PDR, HQ.



Mark Moxley  
Wyoming Department of Environmental Quality  
Land Quality Division  
Lander District Office  
210 Lincoln Street  
Lander, WY 82520

Re: Mining Permit #352

Dear Mark:

In the period between now and April, 1988, ANC proposes to cover Tailings Pond No. 1 and construct ditches along the east and west sides, approximately as shown on the attached "1987-1988 Interim Stabilization Plan". The ditches will have sufficient size and slope to catch the water draining off the side-slopes which now enters the pond. The dike will be reduced in height to allow drainage off the dike end from the top of the covered tailings. The surface of the pond would then be covered with enough material to establish positive drainage from the top of the pond to the ditches on the side or over the dike. The cover material would come from the sides of the pond, from the dike, and from the adjacent spoil pile. When this is completed, there will be no exposed tailings remaining, all tailings will be covered with six (6) inches or more of cover material and the ponding on the surface of the tailings will be eliminated.

The work on the mill will continue with the removal of the scale and scale house, and the dismantling of the crushing plant and building.

It is estimated that the work we have already accomplished this year plus the work we hope to complete by April, 1988 coupled with the savings of the unnecessary work which has been eliminated and the 15% contingency sums associated with these items will total \$236,662. A break down of the \$236,662 is as follows:

8802030189 871027  
PDR ADOCK 04004492  
C PDR

DESIGNATED ORIGINAL

Certified By Mary C. Hood

FEE NOT REQUIRED

87-0087

Equipment costs:

D-8 CAT crawler Tractor		
Rental	\$10,900/mo x 4 mos	\$43,600
627 Scraper		
Rental	\$13,500/mo x 1 mo	\$13,500
D-8 Crawler Tractor		
Operating	\$28.90/hr x 704 hrs	\$20,344
627 Scraper		
Operating	\$30.29/hr x 126 hrs	<u>\$ 5,331</u>
Subtotal		\$82,777

Campsite Draw

Riprap requirement cancelled		
	\$28,500 + 15%	\$32,775

FAP Campsite

Total reclaimed	\$ 7,654 + 15%	\$ 8,802
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Willow Springs Re-route Dike Removal

Will remain a road access to other mining or reclamation areas	\$17,641 + 15%	\$20,287
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Exploration Shop

Removed and reclaimed	\$ 2,261 + 15%	\$ 2,600
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Existing Reclamation

Established	\$ 3,120 + 15%	<u>\$ 3,588</u>
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Subtotal		\$68,052
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Mill Decommissioning @ 20% of 100%

	\$373,187 +15% x 20%	<u>\$85,833</u>
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Total accomplished, omitted or contemplated		\$236,662
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The ditch work should start almost immediately because it will be necessary even if we are to receive the Riverton tailings into Pond No. 1. The covering of the pond would be delayed until there is a final determination on the Riverton tailings project.

As we discussed, American plans to use a portion of the excess funds we requested to be released from its "cash" reclamation bond for this purpose. Accordingly, we request that the excess funds be released from the bond as soon as possible.

Sincerely,

*Niles J. Andrus*

Niles J. Andrus  
Vice President-Operations

NJA/mk  
cc: NRC