

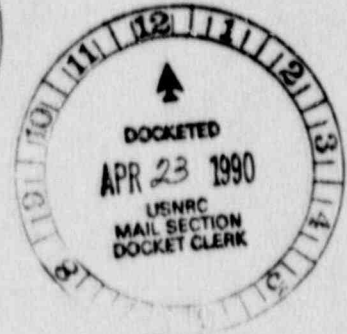
New Mexico Health and Environment Department

40-8907
40-8905

April 20, 1990



RETURN ORIGINAL TO PDR, HQ.



Ramon E. Hall, Director
Uranium Recovery Field Office
U.S. Nuclear Regulatory Commission
Post Office Box 25325
Denver, Colorado 80225

RE: Reclamation - UNC and Quivira

Dear Mr. Hall:

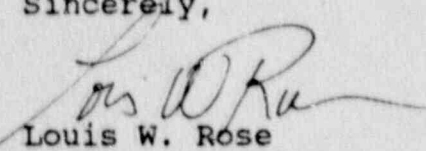
Enclosed for your review are the March 1990 statements submitted by UNC Mining and Milling and Quivira Mining Co.

As you are aware, the contracts allow the Division to pay for work performed only after the Division receives a statement "from NRC technical staff . . . that the work described in the Contractor's detailed billing and certification is in accordance with an NRC-approved reclamation plan or license provision authorizing or directing reclamation, decommissioning, or other remedial action activities at the sites or other similar NRC authorization or direction." The enclosures are being submitted to you to give you the basis for the statement.

NRC's review should be limited to whether work outlined in the detailed billing and certification is within the activities authorized by NRC, either through an approved reclamation plan or license provision. NRC's review should not include the propriety of the work performed. That review will be done by the Division under the terms of the contract.

If you have any questions concerning these matters, please contact me.

Sincerely,


Louis W. Rose
Deputy General Counsel

LWR:omc

9006200191 900420
PDR ADOCK 04008905
PNU

OFFICE OF GENERAL COUNSEL
Herold Runnels Building
(505) 827-2990
1190 St. Francis Drive
Santa Fe, New Mexico 87503

DESIGNATED ORIGINAL

Certified By Mary C. Hord

4502
1/1

90-0516

Ramon E. Hall, Director
April 20, 1990
Page Two

cc: Richard Mitzelfelt, Director, EID
Neil Weber, Chief, Special Waste Bureau, EID
Norma Silva
Stephen J. Lauer, Esq.
Charles G. Johnson, UNC
H.E. Whitacre, Quivira Mining

LTR#2.HAL

QUIVIRA MINING COMPANY

POST OFFICE BOX 218 • GRANTS, NEW MEXICO 87020

April 11, 1990

Environmental Improvement Division
1190 St. Francis Drive
P.O. Box 968
Santa Fe, New Mexico 87503

Attn: Ms. Norma Silva

Dear Ms. Silva:

Pursuant to item 2A of Professional Services Contract No. 78/665.07/001 Quivira Mining Company submits its March, 1990 statement in the amount of \$111,231.42 for tailings reclamation and ground water remedial action work performed.

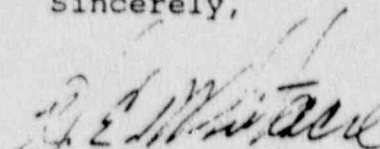
Payment should be made to:

Quivira Mining Company
Suite 325
6305 Waterford Blvd.
Oklahoma City, Oklahoma 73118

Attn: Mr. Tim Kamphaus

Please call me at (505)287-8851 if you require additional information concerning this matter.

Sincerely,



H.E. Whitacre
General Manager

HEW/k1

The Work

During March 1990 Quivira Mining Company continued work on mill tailings reclamation and ground water corrective action plan as authorized in Conditions 27 and 34 of NRC License SUA 1473.

The mill tailings work consisted of reducing the other slopes to 5:1 and placement of interim cover on tailings pile #1. The following shows the bank cubic yards (BCY) of material moved, compacted and graded during March, 1990:

Reduce outer slopes tailings pile #1	83,600 BCY
Place interim cover tailings pile #1	52,326 BCY

Work completed during March, 1990, concerning the ground water Corrective Action Plan consisted of maintaining pump back systems and sampling of monitor wells. Following is the production from the pump back systems and number of monitor wells sampled.

Pump back - tailings pile #2	602,640 gallons
Pump back - interceptor ditch	4,464,000 gallons
Pump back - Section 30 Mine	848,160 gallons
Pump back - Section 30W Mine	15,981,120 gallons
Monitor wells sampled	38

QUIVIRA MINING COMPANY
 6305 Waterford Boulevard, Suite 325
 Oklahoma City, Oklahoma 73118
 (405) 848-1190

State of New Mexico
 Environmental Improvement Division
 1190 St. Francis Drive
 P.O. Box 968
 Santa Fe, NM 87503
 Attn: Ms. Norma Silva

DATE	April 10, 1990
INVOICE NO.	QMC 46
TERMS	
VOUCHER NO.	GJ04
ACCOUNT NO.	140101

DESCRIPTION			TOTAL
Re: Contract No. 78/665.07/001			
Reclamation, decommissioning and remedial actions for the month of March, 1990 at the Ambrosia Lake mill site.			
	<u>Monthly</u>	<u>To-Date</u>	
Labor and Burden	\$ 63,124.43	\$303,953.22	
General & Administrative Expense	508.00	1,087.46	
Contract Services	2,432.60	21,997.87	
Equipment Supplies & Maintenance	31,742.63	217,101.81	
Utilities & Operating Expenses	13,423.76	98,076.54	
Other Expenses	<u>0.00</u>	<u>0.00</u>	
Total Expense	\$111,231.42	\$642,216.90	
Less: Amount Previously Invoiced		<u>\$530,985.48</u>	
Amount Due			<u>\$111,231.42</u>

PLEASE MAIL REMITTANCES TO ADDRESS CHECKED BELOW:



Rio Algom Mining Corp.
 6305 Waterford Blvd., Suite 325
 Oklahoma City, OK 73118
 Attn: Tim Kamphaus



NOTE: Please reference invoice number on all remittances.

UNC MINING AND MILLING



Division of United Nuclear Corporation
A **UNC RESOURCES** Company

New Mexico Operations
P.O. Drawer QQ

Gallup, New Mexico 87305
Telephone 505 722-6651

April 3, 1990

Ms. Norma Silva
NM Environmental Improvement Division
Health and Environmental Department
1190 St. Francis Drive
Santa Fe, NM 87503

Billing No. 5, dated April 3, 1990, is hereby submitted for payment. Services billed were performed in the period starting March 1, 1990 and ending on March 31, 1990 in accordance with Contract No. 78/665.07/002.

Amount of this billing	\$ 101,903.52
Cumulative amount of prior billings	33,103.10
Cumulative amount billed to date	135,006.62
Cumulative payments received	0.00
Net amount currently due	<u><u>\$ 135,006.62</u></u>

Sincerely yours

A handwritten signature in cursive script that reads "Charles G. Johnson".

Charles G. Johnson
General Manager

CGJ/tnt

Attachment

Please Remit To:

United Nuclear Corporation
P. O. Drawer QQ
Gallup, NM 87305



Detailed Billing No. 5
Period: March 1, 1990 to March 31, 1990

Surface Reclamation & Decommissioning:

	Labor	Materials Supplies & Power	Subcontractors	Other	Total
Mobilization/Demobilization					
Tailings Regrading & Cover					
Windblown Cleanup					
Windblown Verification					
Revegetation					
Construction Control, Health & Safety			293.13		293.13
Construction Control, Testing			15,626.60		15,626.60
Construction Control, Survey	1,335.76	321.96	94.95		1,752.67
Total	1,335.76	321.96	16,014.68	0.00	17,672.40

Ground Water Corrective Action:

	Labor	Materials Supplies & Power	Subcontractors	Other	Total
Mobilization/Demobilization					
Mist System					
Seepage Collection	1,562.24	2,148.92			3,711.16
Ground Water Monitoring	48.07		14,512.50		14,560.57
Annual Performance Review Report			59,848.97		59,848.97
Well Construction			6,110.42		6,110.42
Well Plugging					0.00
Evaporation Pond					
Total	1,610.31	2,148.92	80,471.89	0.00	84,231.12

GRAND TOTAL:

Labor	Materials Supplies & Power	Subcontractors	Other	Total
2,946.07	2,470.88	96,486.57	0.00	101,903.52



Certification of Work Performed
Detailed Billing No. 5
Period: March 1, 1990 to March 31, 1990

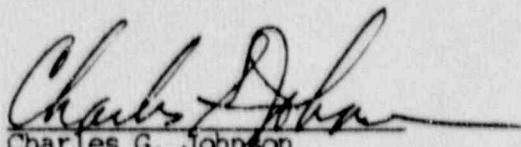
1. Surface Reclamation & Decommissioning:

Surface reclamation work performed this period consisted of geotechnical engineering quality assurance testing and documentation, survey control of earthwork and radiological monitoring of contractor employees. Interim reclamation of the Central Cell of the tailings impoundment began in March.

2. Ground Water Correction Action:

The work performed this period included the continued operation and maintenance of the seepage collection systems and ground water monitoring. Also included this period are expenses associated with the preparation of the annual ground water corrective action performance review report which was submitted to the NRC in December.

On behalf of United Nuclear Corporation, I hereby certify of my own personal knowledge that the above work was performed at United Nuclear Corporation's Churchrock facility as described.


Charles G. Johnson
General Manager