

CIMARRON CORPORATION

P. O. BOX 25881 • OKLAHOMA CITY, OKLAHOMA 73125

S. JESS LARSEN
VICE PRESIDENT

August 26, 1997

Mr. Kenneth L. Kalman, Project Manager
Facilities Decommissioning Section
Low-Level Waste and Decommissioning Projects Branch
Division of Waste Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

**Re: Docket No. 70-925; License No. SNM-928
Cimarron Corporation
Response to NRC Comments Dated July 1, 1997, Regarding the Cimarron
Decommissioning Plan**

Dear Mr. Kalman,

Your letter of July 1, 1997, addressed five areas concerning the Cimarron Decommissioning Plan. Two of the five areas (#1 and #2 waste ponds and concrete rubble) were listed as open items, and we at Cimarron recognize this.

I wish to advise of Cimarron's status on these two areas and provide our projection about when further submission is anticipated.

Waste Ponds #1 and #2

Cimarron has proposed and NRC has agreed to decommission the two waste ponds in accordance with the BTP Option 1 criteria, and using the approach identified in NRC's guidance on "Method for Surveying and Averaging Concentrations of Thorium in Contaminated Subsurface Soil." Our preliminary surveys and affected material excavation analysis was discussed in our meeting at the NRC offices on April 10, 1997. Utilization of this technique, coupled with our desire to assure satisfactory compliance, has prompted Cimarron to excavate some discrete soil volumes and perform additional sampling and survey of the waste ponds. We anticipate receiving these results, evaluating them, and integrating them into the Final Status Survey Report will take us until late October or early November. We shall keep you advised of progress.

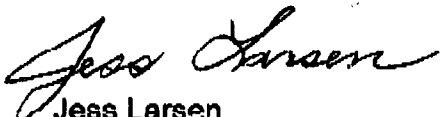
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Concrete Rubble

During the March 6, 1997, telephone conference between Cimarron and NRC staff it was agreed that Cimarron would submit applicable characterization and dose modeling information on the concrete rubble in the Phase II Final Status Survey Report. Only the concrete rubble in Subarea F requires any further scrutiny to meet BTP Option 1 criteria, and further field survey has been undertaken there. It will be completed during September and we anticipate that the analyses and submission of the Phase II Final Status Survey Report will occur in October. Again, we shall endeavor to keep you advised of progress on this open item.

Please advise if we can answer any further questions.

Regards,


Jess Larsen
Vice President

J082697.1e1



FAX TRANSMITTAL COVER SHEET
FAX NUMBER: (405) 270-6039
KERR-McGEE CORPORATION
SAFETY & ENVIRONMENTAL AFFAIRS
McGee Tower 20th Floor

DATE: August 26, 1997

NUMBER OF PAGES
(INCLUDING COVER SHEET)

3

TO: Ken Kalman

Company: U.S. Nuclear Regulatory Commission

Subject: Response to NRC Letter of July 1, 1997

FAX. No.: 301-415-5398

FROM: Jess Larsen

OF: Cimarron Corporation

MESSAGE:

Ken,

Please find attached copy of a letter I sent to you today. The original will come to you through the normal postal channel.

Best regards,

Jess Larsen
Attachment

JK082697.fx2



002201

CIMARRON CORPORATION

P. O. BOX 25861 • OKLAHOMA CITY, OKLAHOMA 73125

S. JESS LARSEN
VICE PRESIDENT

August 26, 1997

Mr. Kenneth L. Kalman, Project Manager
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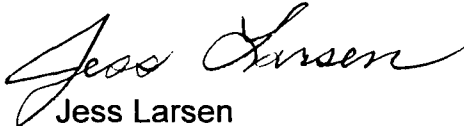


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Regards,



Jess Larsen
Vice President

CIMARRON CORPORATION LETTER OF TRANSMITTAL

DATE: 09/02/97

TO: U.S. Nuclear Regulatory Commission
Washington, DC 20555
ATTN: DOCUMENT CONTROL

FROM: Mickey Hodo, Quality Assurance Manager
Cimarron Corporation
P.O. Box 315
Crescent, OK 73028

- ☒ First Class Mail ☐ Internal ☐ Overnight--UPS
☐ Overnight--Fed Ex ☐ UniShippers ☐ Second Day Air--UPS
☐ Second Day--Fed Ex ☐ Other CERTIFIED MAIL

COPY NO.	DATE	DESCRIPTION
1	8/26/97	Response to NRC July 1, 1997, Letter

These are transmitted as checked below:

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☐ As requested ☐ Returned for corrections ☐ Return corrected prints
☐ Disapproved ☐ For review and comment

REMARKS The above items are for your use. Please sign and return transmittal letter to me.
NOTE:

SIGNATURE: *Mickey W. Hodo*

ACKNOWLEDGEMENT OF RECEIPT

PLEASE RETURN ONE SIGNED
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PRINTED NAME OF RECIPIENT: _____

SIGNATURE OF RECIPIENT: _____

DATE RECEIVED: _____

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CIMARRON CORPORATION

P. O. BOX 25861 • OKLAHOMA CITY, OKLAHOMA 73125

S. JESS LARSEN
VICE PRESIDENT

August 26, 1997

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Division of Waste Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
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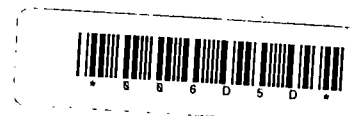
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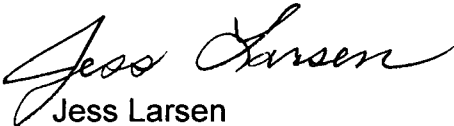
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Vice President

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TO: Ken Kalman, Project Manager
Low Level Waste & Decommissioning
Division of Waste Management
Office of Nuclear Material Safety & Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
MAIL DROP T7F27

FROM: Mickey Hodo, Quality Assurance Manager
Cimarron Corporation
P.O. Box 315
Crescent, OK 73028

- | | | |
|--|--------------------------------------|--|
| <input checked="" type="checkbox"/> First Class Mail | <input type="checkbox"/> Internal | <input type="checkbox"/> Overnight--UPS |
| <input type="checkbox"/> Overnight--Fed Ex | <input type="checkbox"/> UniShippers | <input type="checkbox"/> Second Day Air--UPS |
| <input type="checkbox"/> Second Day--Fed Ex | <input type="checkbox"/> Other _____ | |

COPY NO.	DATE	DESCRIPTION
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- | | | |
|---------------------------------------|---|--|
| <input type="checkbox"/> For Approval | <input type="checkbox"/> Approved as submitted | <input checked="" type="checkbox"/> For your use |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input type="checkbox"/> Disapproved | <input type="checkbox"/> For review and comment | |

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- DESTROYED _____ N/A _____ VOIDED _____ N/A _____

PRINTED NAME OF RECIPIENT: Kenneth L. Kalman

SIGNATURE OF RECIPIENT: *9/17/97 Kenneth L. Kalman*

DATE RECEIVED: 9/17/97

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