

**CAMECO RESOURCES,  
CROW BUTTE OPERATION**



**86 Crow Butte Road  
P.O. Box 169  
Crawford, Nebraska 69339-0169**

**(308) 665-2215  
(308) 665-2341 – FAX**

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February 4, 2013

**CERTIFIED MAIL  
RETURN RECEIPT REQUESTED**

Mr. Michael Linder, Director  
Nebraska Department of Environmental Quality  
PO Box 98922  
Lincoln, Nebraska 68509-8922

Nonconformance of Class III UIC Permit NE0210740 Part IV (A-2)  
Notification of Plugging and Abandonment of Cased Holes

Dear Mr. Linder:

Part IV (A-2) of the referenced Class III UIC permit requires that Crow Butte Operation (CBO) give the Department seven day notification before commencing plugging and abandonment of a cased well. On January 22, 2013, CBO had made arrangements for a contractor to abandon Chadron Observation Well (COW) 2004-6. On the morning of January 23, 2013, the contractor notified CBO that due to the current weather conditions and the landowner's permission to access the site that he could plug and abandon the well later that afternoon. A NDEQ staff person from the Chadron Field Office was contacted on the morning of January 23, 2013 and was made aware of CBO's intent to plug and abandon this well. The NDEQ staff person acknowledged that even though the required "seven day notification" had not been given; due to the circumstances, would still be willing to witness the well abandonment.

Due to the artesian pressure in the well and the weather conditions, several attempts over several days were made to try and plug the well. On January 30, 2013, the well was finally plugged and abandoned.

On January 31, 2013, CBO was made aware that even though NDEQ staff had agreed to witness the plugging and abandonment of the well, the notification requirements of the Class III UIC permit had not been met.

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Title 122 Chapter 21 Section 001.06 requires 24 hour telephone notification of a noncompliance with the permit conditions, followed by a written report in five days. SHEQ Manager Larry Teahon notified Mr. David Miesbach of the "seven day notification" nonconformance on February 1, 2013.

This incident will be investigated through the CBO corrective action process and corrective actions will be taken as appropriate.

If you have any questions, please do not hesitate to call me at (308) 665-2215 ext. 112.

Sincerely,  
CAMECO RESOURCES  
CROW BUTTE OPERATION

Doug Pavlick  
General Manager

**Attachments**

cc: U.S. Nuclear Regulatory Commission  
Mr. Ron Burrows - ADDRESSEE ONLY  
Fuel Cycle Licensing Branch  
Mailstop T8-F5  
Washington, DC 20555

Shar Sapp / Lindsey Phillips, NDEQ, Chadron Field Office

CBO-File

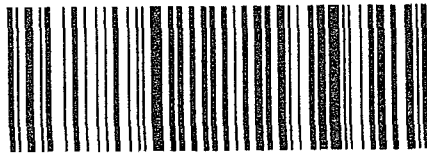
Ec: CR-Cheyenne



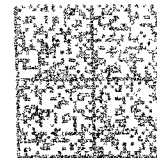
<b>NRC FORM 253</b> (9-96)		<b>U.S. NUCLEAR REGULATORY COMMISSION</b>		<b>DATE OF REQUEST</b> 2-11-13	<b>CONTROL NUMBER</b>
<b>MESSENGER/COURIER RECEIPT</b>					
<b>TO:</b> Ron Burrows		<b>OFFICE</b> FSME	<b>BUILDING</b> TWFN	<b>ROOM NUMBER</b> 8F5	
<b>FROM:</b> Cameco Resources		<b>OFFICE</b> ADM	<b>BUILDING</b> OWFN	<b>ROOM NUMBER</b> PI-C10	
<b>DESCRIPTION</b> USPS Certified envelope 7010-0780-0000-1422-4497		<b>MESSENGER/COURIER SIGNATURE</b>			
		<b>MESSENGER/COURIER</b> MEC		<b>DATE RECEIVED</b> 2-11	
				<b>TIME RECEIVED</b> 1 PM	
		<b>MESSENGER/COURIER</b>		<b>DATE RECEIVED</b>	
				<b>TIME RECEIVED</b>	
<b>RECIPIENT'S SIGNATURE</b>					
		<b>RECIPIENT</b> Debra Miller		<b>DATE RECEIVED</b> 2/11	
				<b>TIME RECEIVED</b> 2:40	
<b>SENDER:</b> 1. Complete "DATE OF REQUEST," "TO:," "FROM:," and unclassified "DESCRIPTION" blocks. 2. Obtain MESSENGER/COURIER signature, date received, and time received in first blocks provided. 3. Retain "SENDER'S SUSPENSE COPY."		<b>MESSENGER/COURIER:</b> 1. Deliver package to recipient or next messenger/courier enroute to addressee. 2. Obtain MESSENGER/COURIER or RECIPIENT signature, date received, and time received in the appropriate blocks provided.		<b>RECIPIENT:</b> 1. Provide signature, date received, and time received in the appropriate blocks. 2. Retain RECIPIENT'S COPY. 3. Return original to messenger/courier immediately, who will return it to the sender.	

NRC FORM 253 (9-96)

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**CAMECO RESOURCES**

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86 Crow Butte Road  
P.O. Box 169  
Crawford, NE  
69339 USA

Mr. Ron Burrows, Project Manager  
Decommissioning and Uranium Recovery Licensing  
Directorate  
Division of Waste Management and Environmental  
Protection  
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