

**CAMECO RESOURCES,
CROW BUTTE OPERATION**



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

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

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.

**CAMECO RESOURCES,
CROW BUTTE OPERATION**



Mr. Michael Linder
February 4, 2013
Page 2

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



NRC FORM 253 (9-96)		U.S. NUCLEAR REGULATORY COMMISSION		DATE OF REQUEST 2-11-13	CONTROL NUMBER
MESSENGER/COURIER RECEIPT					
TO: Ron Burrows		OFFICE FSME	BUILDING TWFN	ROOM NUMBER 8F5	
FROM: Cameco Resources		OFFICE ADM	BUILDING OWFN	ROOM NUMBER PI-C10	
DESCRIPTION USPS Certified envelope 7010-0780-0000-1422-4497		MESSENGER/COURIER SIGNATURE			
		MESSENGER/COURIER MEC		DATE RECEIVED 2-11	
				TIME RECEIVED 1 PM	
		MESSENGER/COURIER		DATE RECEIVED	
				TIME RECEIVED	
		RECIPIENT'S SIGNATURE			
		RECIPIENT Debra Miller		DATE RECEIVED 2/11	
				TIME RECEIVED 2:40	
SENDER: 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."		MESSENGER/COURIER: 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.		RECIPIENT: 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)

MESSENGER/COURIER COPY



7010 0780 0000 1422 4497



UNITED STATES POSTAGE

PITNEY BOWES

\$ 006.770

02 1P

0003818154 FEB 04 2013
MAILED FROM ZIP CODE 69739

RETURN RECEIPT
REQUESTED

RETURN RECEIPT
REQUESTED



Cameco

CAMECO RESOURCES

Crow Butte Operation
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
Office of Federal and State Materials and
Environmental Management Programs
Mailstop T8-F5
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001