

From: "Mike Griffin" <griffin_cbr@earthlink.net>
To: "John Lusher" <jhl@nrc.gov>
Date: 11/5/04 4:30PM
Subject: Fw: Final report of Fatality near Crow Butte

40 - 8943

John:

Sorry, I forgot to attach the report to the first one.

Mike

----- Original Message -----

From: Mike Griffin
To: John Lusher
Sent: Friday, November 05, 2004 2:21 PM
Subject: Final report of Fatality near Crow Butte

John:

Attached is an information copy of the final report of the fatal heart attack of the delivery driver near Crow Butte. A copy of this report was also transmitted to the MSHA Field Office in Rapid City, SD. Please let me know if you have an questions.

Michael Griffin
Manager of Health, Safety, and Environmental Affairs
Crow Butte Resources, Inc.
PO Box 169
Crawford, Nebraska 69339
(308) 665-2215

griffin_cbr@earthlink.net

Mail Envelope Properties (418BF0EB.887 : 5 : 47239)

Subject: Fw: Final report of Fatality near Crow Butte
Creation Date: 11/5/04 4:23PM
From: "Mike Griffin" <griffin_cbr@earthlink.net>
Created By: griffin_cbr@earthlink.net

Recipients

nrc.gov
twf4_po.TWFN_DO
JHL (John Lusher)

Post Office
twf4_po.TWFN_DO

Route
nrc.gov

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MESSAGE	660	11/05/04 04:23PM
TEXT.htm	1519	
CBR Fatal Incident.doc	245248	
Mime.822	339716	

Options

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CROW BUTTE RESOURCES, INC.



Memorandum

To: M. Quick
From: M. Griffin
Subject: Fatal Incident at Crow Butte Mine
Date: November 4, 2004

Incident Description

On October 28, 2004, a delivery driver employed by Casper Well Products suffered a fatal heart attack as he approached the Crow Butte mine site. The driver, [REDACTED] was arriving to deliver a load of drilling mud at approximately 1330 hours and was traveling westbound on the Dawes County road that accesses the Mayfield farm site. A CBR Well Construction Technician, Vernon Stokey, was at the Mayfield farm preparing to unload the truck. He noted that the driver stopped on the county road north of the Mud Shed and assumed that the driver wanted to unload at that location. After completing his preparations at the Mud Shed, Vern drove the loader to the truck but could not find the driver. Wade Beins (CBR Project Geologist) arrived at this time and together he and Vern attempted to locate the driver. They subsequently found the driver slumped over on the floor of the truck cab. Wade and Vern removed the driver from the cab with some difficulty. Vern checked the driver's pulse and began CPR while Wade called 911 for assistance.

The rescue call to 911 was monitored in the CBR office and the Office Manager, Terry Anderson, notified Bob Teinsvold (CBR Electrician) and Shawn Hunter (CBR Lead Operator) that there was a rescue call to the mine site. Bob and Shawn are both Volunteer Firefighters and Emergency Medical Technicians (EMTs) with the Chadron and Crawford Volunteer Fire Departments (VFD), respectively. Immediately thereafter, Wade called the mine office and asked for help at the Mud Shed. Bob and Shawn mobilized to the scene and continued CPR. In addition, Steve Osmotherly (Landrill Lead Driller and Crawford VFD EMT) arrived and assisted with CPR until the rescue unit from Crawford arrived. The Crawford VFD Rescue Team transported the patient to the Chadron Community hospital, where he was pronounced dead at approximately 1430 hours. The subsequent autopsy revealed a massive heart attack and indicated that death was immediate.

CBR personnel isolated the area around the truck with snow fencing and flashing barriers to preserve the scene and to prevent a hazard to motorists on the county road. The scene remained secured until released by the Dawes County Sheriff and MSHA.



Regulatory Notifications

The Dawes County Sheriff was notified and investigated the incident on the afternoon of October 28 as an unattended death.

The District Supervisor for the MSHA Rapid City Field Office, Mr. Joe Steichen, was notified of the incident at approximately 1450 hours. Mr. Steichen diverted an investigator to the site who arrived at 2230 hours. Upon arrival, the MSHA investigator, Mr. Shane Julien, issued a 103k order under the Mine Safety and Health Act of 1977 prohibiting all activity in the area of the truck and the Mud Shed until MSHA determined the area was safe for the resumption of normal mining activities. The MSHA Investigator returned on the morning of October 29 and completed his investigation. The 103k Order was terminated at 1015 hours on October 29 and the area was opened for normal access.

The NRC Project Manager, Mr. John Lusher, was notified by facsimile of the incident on October 29 in accordance with the requirements of CBR's NRC License. This notification was followed up by email and telephone on November 1.

The NDEQ Field Office Program Specialist, Mr. Dave Carlson was notified as a courtesy on October 29.

Cameco Notifications

Steve Collings, CBR Senior Vice President – Operations was notified by telephone of the incident at approximately 1420 hours. Senior CBR and Cameco management were notified by email with a short status report at approximately 1920 hours.

Incident Results

The Dawes County Sheriff commended CBR on the response to the incident. Four CBR employees and one Landrill employee arrived at the scene and began CPR before the rescue unit arrived. Of these five individuals, all had current first aid/CPR training and three were qualified EMTs. The scene was secured to protect the public and any evidence.

Mr. Joe Steichen was contacted at approximately 1500 hours on November 1 to discuss the results of the investigation. Mr. Steichen stated that MSHA had determined that the incident was not a mine-related incident since the fatality occurred off the mine property and the driver had not arrived at the site to begin unloading. Mr. Steichen also commended the CBR response to the incident.

The employees that responded to the incident identified two concerns for review:

1. Wade Beins made the calls for the rescue unit and to the mine office on his personal cell phone. If Wade had not had his cell phone, there was no other



- nearby method of communication since Wade and Vern did not have radios. A review of the availability of communications equipment and a needs assessment will be performed by the EHS Department.
2. The CPR mask in the first aid kit available at the scene was aged and should have been replaced. The condition of all first aid supplies will be reviewed and inspection requirements determined by the EHS Department.

A file of the incident has been prepared including pictures of the scene and written statements of the following participants:

- Terri Anderson
- Wade Beins
- John Cash
- Shawn Hunter
- Steve Osmotherly
- Vern Stokey
- Bob Tiensvold

cc: G. Grandey
T. Rogers
G. Chad
R. Mirwald
J. Jarrel
B. Kluchewski
J. Stokey
S. Collings