

Rio Algom Mining Corp.
Smith Ranch Uranium Facility

Certified Mail - P 560 606 588
Return Receipt Requested

December 01, 1999

40-8964

Ms. Georgia Cash
WDEQ/LQD
Herschler Building, 4th Floor West
122 West 25th Street
Cheyenne, WY 82002

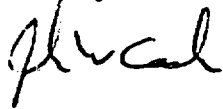
RE: Smith Ranch Project
Permit to Mine 633
Notification of Spill

Dear Ms. Cash:

Please find enclosed the Spill Report for the incident that occurred on November 28, 1999. The spill has been reported by telephone to the proper agencies as required.

If you need any further information, please feel free to contact me at (307) 358-3744 ext. 62.

Sincerely,



John W. Cash
Supervisor, Environmental Safety &
Regulatory Affairs

xc: B. Ferdinand (RAMC/SRP)
M.D. Freeman (RAMC/OKC)
W.P. Goranson (RAMC/OKC)
J. Lusher (NRC/Rockville) - Certified Mail - P 560 606 589
file

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**RIO ALGOM MINING CORP.
SPILL NOTIFICATION**

On November 28, 1999 at approximately 1:30 a.m., an unplanned release occurred from production well 3-P-133 in wellfield 3, SE quarter of the SE quarter of Section 26, T. 36 N., R. 74 W. An estimated 1,500 gallons of production fluid was released. The spill was contained within the wellfield and did not threaten any waters of the state.

Mechanical failure of a flexible rubber hose fitting joining the wellhead to the poly piping to the header house caused the leak. The hose was replaced and the well restarted.

There was minimal environmental impact, as the fluid was absorbed into the sandy soil and did not effect a large area. Approximately 100 gallons of the spill was recovered with a vacuum truck and disposed of.

The natural uranium content of the production fluid was approximately 149.7 mg/l.

After a review and determination of the facts, telephone calls were made to the DEQ/LQD Spill Hotline and the NRC. The report was given by telephone to DEQ representative Mr. Palmer at 10:26 a.m., on November 29, 1999. Mr. John Lusher, of the Nuclear Regulatory Commission, was notified by telephone voice mail at 10:35 a.m. on November 29, 1999.

Department of Environmental Quality
Initial Pollution Incident Report

Incident number: 991129-1026
Date and Time (YYMMDD-0000)

Report taken by: Palmer

Report Date: <u>11/29/99</u>	Time of Report: <u>10:26 a.m.</u>
Reported by Name: <u>John Cash</u>	Responsible Party Name: <u>Rio Algom Mining Corp.</u>
Title: <u>Sup, Enviro; Reg Affairs</u>	Title:
Company: <u>Rio Algom Mining Corp.</u>	Company:
Address: <u>P.O. Box 1390</u>	Address:
<u>C, S & Z</u> <u>Glenrock, WY 82637</u>	<u>C, S & Z</u>
Phone: <u>307-358-3744</u>	Phone:
Date of release: <u>11/28/99</u>	Time of release: <u>1:30 AM</u>
Location of release: <u>County Converse</u>	Legal <u>1/4, 1/4 SE SE S 26 T 36 R 74</u>
Mile post, highway, county road <u>Ross Rd.</u>	Street address: <u>762 Ross Rd. Douglas, WY 82633</u>
Tank battery, well #, etc. <u>well 3-P-133</u>	Additional info:
Source: <input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Transportation ----- <input type="checkbox"/> Refinery <input type="checkbox"/> Vehicle <input type="checkbox"/> O&G <input type="checkbox"/> Train <input checked="" type="checkbox"/> Mine <input type="checkbox"/> Government <input type="checkbox"/> Business/Industry <input type="checkbox"/> LAUST - FAC ID _____ <input type="checkbox"/> Other _____	Cause: <input type="checkbox"/> Accident <input type="checkbox"/> Pipeline incident <input checked="" type="checkbox"/> Equipment failure <input type="checkbox"/> Human error <input type="checkbox"/> Dumping <input type="checkbox"/> Other Additional info on cause: <u>Broken rubber hose at wellhead</u>
Substance: <input type="checkbox"/> Diesel <input type="checkbox"/> Crude oil <input type="checkbox"/> Condensate <input type="checkbox"/> Oil <input type="checkbox"/> Haz waste <input type="checkbox"/> Gasoline <input checked="" type="checkbox"/> Produced water <input type="checkbox"/> Other _____	Quantity: <u>1,500</u> UoM: <input checked="" type="checkbox"/> gallons <input type="checkbox"/> barrels Other _____
Media affected: <input checked="" type="checkbox"/> Land <input type="checkbox"/> Air <input type="checkbox"/> Other <input type="checkbox"/> Storm sewer <input type="checkbox"/> Sanitary sewer <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface water Name of water _____	Sara Title III release: <input type="checkbox"/> If marked, contact the State Emergency Response Commission at 777-4900

If water is affected, notify the WQD district supervisor immediately. Contact Game and Fish. If storm sewer, sanitary sewer or surface water is affected, copy the Watershed section. If air is affected, contact AQD. If UST, contact LAUST district supervisor