

## **McIntyre, David**

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**From:** White, Duncan  
**Sent:** Friday, March 16, 2012 3:49 PM  
**To:** Burnell, Scott; McConnell, Keith; Michalak, Paul  
**Cc:** McIntyre, David; McDermott, Brian; Henderson, Pamela; VonTill, Bill; Poy, Stephen; Schneider, Kathleen  
**Subject:** RE: Boulder Weekly request for information

The original Agreement with Colorado is date February 1, 1968. As previously indicated, the Agreement was amended on April 20, 1982 to continue authority over 11e2 material.

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**From:** Burnell, Scott  
**Sent:** Friday, March 16, 2012 2:54 PM  
**To:** McConnell, Keith; Michalak, Paul  
**Cc:** McIntyre, David; White, Duncan; McDermott, Brian; Henderson, Pamela; VonTill, Bill; Poy, Stephen  
**Subject:** RE: Boulder Weekly request for information

Hello all;

If anyone else has something to contribute, please do so soon – I need to reply to the reporter this afternoon. Thanks!

Scott

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**From:** McConnell, Keith  
**Sent:** Friday, March 16, 2012 2:26 PM  
**To:** Burnell, Scott; Michalak, Paul  
**Cc:** McIntyre, David; White, Duncan; McDermott, Brian; Henderson, Pamela; VonTill, Bill; Poy, Stephen  
**Subject:** RE: Boulder Weekly request for information

Scott:

From a quick internet search, this mill looks to have been a processing facility for gold and fluorspar. The literature states that the tailings from these operations contain some naturally occurring radioactive material. We (and our Agreement States) don't license mills unless they are processing ore for its source material content. Here, it appears that the radiological component was a byproduct of the gold and fluorspar processing. Given that, it does not appear that this mill would be covered under the Uranium Mill Tailings Radiation Control Act and DOE would not be obligated under that act to be a long term custodian for the tailings impoundment after license termination.

I'd just use this information as background for you as it is pretty much just a quick look. MSSA should weigh in as they are closer to this than we are. I've cc'd Bill von Till and he can weigh in if he knows anything else.

Keith

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**From:** Burnell, Scott  
**Sent:** Friday, March 16, 2012 2:01 PM  
**To:** McConnell, Keith; Michalak, Paul  
**Cc:** McIntyre, David; White, Duncan; McDermott, Brian; Henderson, Pamela  
**Subject:** RE: Boulder Weekly request for information

Given that decommissioning was involved I thought your folks might have some insight. I've already been bugging Duncan on another issue, thanks.