To: Jeryl Gardner[JGARDNER@ndep.nv.gov]; 'Davis, David'[drdavis@blm.gov]; Rodriguez, Dante[Rodriguez.Dante@epa.gov]
Cc: Seter, David[Seter.David@epa.gov]
From: Oman, Jack
Sent: Fri 6/12/2015 4:53:17 PM
Subject: RE: Yerington Site Conditions after Large Rain Event
removed.txt

Sure thing.

We will add Dave to future correspondence on the Yerington site.

-jack

From: Jeryl Gardner [mailto:JGARDNER@ndep.nv.gov]
Sent: Thursday, June 11, 2015 4:20 PM
To: 'Davis, David'; Dante Rodriguez
Cc: seter.david@epamail.epa.gov; Oman, Jack
Subject: RE: Yerington Site Conditions after Large Rain Event

No problem.

And since Dante is the RPM (not Dave Seter) I'm copying him here.

One other thing I could point out to shed perspective on the matter:

There are emergency plans and procedures developed in the event that fluids could overtop ponds.

Those procedures include pumping and recirculating of fluids to top of HLPs or transferring of fluid to other ponds.

I'm sure the on-site FMS guys are monitoring the situation closely and we will be alerted to any decision to transfer fluid if it's needed.

There is a lot to catch up on, and we're happy you are on board and paying attention.

Jack, could you please see that Dave gets added to the pond update email list?

Thanks,

Jeryl

Jeryl R. Gardner, P.E., C.E.M.

Abandoned Mine Lands Program Coordinator
Bureau of Corrective Actions, NDEP
901 S. Stewart St., Ste 4001
Carson City, NV 89701
775-687-9484
jgardner@ndep.nv.gov

From: Davis, David [mailto:drdavis@blm.gov]
Sent: Thursday, June 11, 2015 4:11 PM
To: Jeryl Gardner
Cc: seter.david@epamail.epa.gov; Jack Oman
Subject: Re: Yerington Site Conditions after Large Rain Event

Thanks Jeryl for the update on the pond level and more on how these ponds are managed. Please have me added to the email list, so I can be more informed on all aspects of this project. I just want to make sure I'm reviewing these documents with a better sense of understanding in regards to BLM's responsibilities.

Again thank you,

Dave Davis, Geologist

Acting HazMat Program Lead

Nevada State Office

Phone: 775-861-6575

Cell: 808-258-8721

On Thu, Jun 11, 2015 at 3:09 PM, Jeryl Gardner <JGARDNER@ndep.nv.gov> wrote:

Hi Dave,

Coincidentally, just 5 minutes ago we received an updated Pond report (a day earlier than the weekly reports are usually received) due to the ppt events this week.

Here's the gist for you.

The max total rain received on site for the week was 1.69".

Fluid level in Pond A rose and the current freeboard is 0.58'.

Normal operating mine requirements are 2' freeboard.

Non-operating mines are different. At Yerington the requirement is 1'.

I'm sure they are evaluating the situation as we discuss, and they will likely pump if the situation remains the same a day or two from now.

For now the threat of more precipitation is very unlikely, and hot, dry days are forecasted for the next 10 days, so we may have averted a need to pump situation, just barely.

We'll keep you in the loop.

I will probably suggest that you be added to the group email list for pond updates, if that sounds good to you.

Thanks for your email.

Jeryl

Jeryl R. Gardner, P.E., C.E.M.

Abandoned Mine Lands Program Coordinator
Bureau of Corrective Actions, NDEP
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Carson City, NV 89701
775-687-9484
jgardner@ndep.nv.gov

From: Davis, David [mailto:drdavis@blm.gov]
Sent: Thursday, June 11, 2015 3:02 PM
To: seter.david@epamail.epa.gov; Jeryl Gardner
Subject: Yerington Site Conditions after Large Rain Event

I have some concerns about the Yerington's site stability after the large rain event they had less than 48 hours ago. According to the news report, Yerington received 2 inches of rain in 20 minutes. The May 2015 monthly report states that the freeboard level in FMS Evaporation Pond A was at 0.86 feet on May 29th and no fluid transfers occurred. So, can you tell me what the current status is of Pond A and if there is any risk of breaching to Pond A and any of the other containment ponds at Yerington?

I am new to this project and don't want to make waves where it's not warranted, but I was under the impression that in Nevada, 2 feet of freeboard was the norm for these types of ponds, so a freeboard of 0.86 feet may not be enough, especially with the addition of monsoonal rain event, like we just had there.

Thank you for your time and any information you can provide me that addresses my concerns.

Respectfully,

Dave Davis, Geologist

Acting HazMat Program Lead

Nevada State Office

Phone: 775-861-6575

Cell: 808-258-8721