

From: [Linton, Ron](#)
To: ["Pierce, David"; Gepford, Heather](#)
Cc: [Burton, Clark](#)
Subject: RE: Report of Discharge (Leak) as per Materials License SUA-1471_LC41
Date: Wednesday, June 19, 2019 1:52:16 PM
Attachments: [image001.png](#)

Dave:

Thank you for the notification.

A copy of this e-mail will be made publicly available in NRC's Agencywide Documents Access and Management System (ADAMS).

Ron

Ron C. Linton
Project Manager/Hydrogeologist
U.S. NRC
NMSS/DUWP/URMDB

From: Pierce, David <dpierce@barrick.com>
Sent: Wednesday, June 19, 2019 1:34 PM
To: Linton, Ron <Ron.Linton@nrc.gov>; Gepford, Heather <Heather.Gepford@nrc.gov>
Cc: Burton, Clark <CBurton@barrick.com>
Subject: [External_Sender] Report of Discharge (Leak) as per Materials License SUA-1471_LC41

Mr.Linton / Ms. Gepford;

As per the guidance Mr. Linton provided in an email earlier today, I am providing additional detail beyond my brief phone message with him yesterday.

A leak in a collection pond was discovered on Monday morning at approximately 0900. Our initial assessment was completed before noon that day. As per Materials License SUA-1471, LC 41, paragraph two, I am contacting the NRC Region IV Nuclear Materials Licensing Branch Chief (Heather Gepford) and NRC Headquarters Project Manager (Ron Linton) with notification of the leak.

The East Collection Pond was recently pumped down to a low level vs. normal regular operating levels. With the lower pond levels in play, the liner integrity was observed to be compromised with a number of holes being observed in the liner below the normal operating water levels in the pond. The leakage through the compromised liner is of unknown volume and duration.

HMC is keeping the influent, a combination of West Collection overflow and overflow of zeolite regen water process, have been stopped. The pond is being pumped down as far as possible. No further influent will be added to the pond until repairs have been completed.

A liner repair company from Albuquerque is being scheduled to make repairs as early as next week.

This leak is being contained by our hydraulic control area.

Written report will follow within 30 days. Feel free to contact me with any questions.

Regards,

Dave Pierce

David W. Pierce | Closure Manager

Homestake Mining Company- Grants, NM

Mailing Address: PO Box 98, Hwy 605, Grants, NM 87020

Physical Address: 560 Anaconda Road, Route 605, Milan, NM 87021

dpierce@barrick.com

Office: 1-505-287-4456 ext. 34 Fax: 1-505-287-9974

Mobile: +1-505-238-9701

