To: 'Oman, Jack'[Jack.Oman@bp.com]; Rodriguez, Dante[Rodriguez.Dante@epa.gov]
Cc: John Batchelder[jbatchelder@envirosolve.com]; Seter, David[Seter.David@epa.gov]
From: Jeryl Gardner
Sent: Thur 9/10/2015 10:30:11 PM
Subject: RE: FMS Hydraulic Test Progress Update through 9/04/15

.....
,,,,,,,
Hi Jack,

Thanks again for the updates.

Just one note of correction to Rich's email summary below:

The email summary pond levels are reversed on Ponds B & C, as compared to the attached tables.

I believe the tables are correct: Pond C level on 9/4 was 6.25', and Pond B level was 3.5'.

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: Oman, Jack [mailto:Jack.Oman@bp.com]
Sent: Thursday, September 10, 2015 3:21 PM
To: Dante Rodriguez (rodriguez.dante@epa.gov); Jeryl Gardner
Cc: John Batchelder; Seter, David
Subject: FW: FMS Hydraulic Test Progress Update through 9/04/15

Guys,

Below is an update on the pond testing status at Yerington.

Thanks,

-jack

Jack Oman
Project Manager

Atlantic Richfield Company
4 Centerpointe Drive
La Palma, CA 90623-1066
(657) 529-4581 office
(714) 670-5195 fax
(714) 330-1706 mobile
jack.oman@bp.com

From: Mattucci, Richard [mailto:RMattucci@brwncald.com]
Sent: Tuesday, September 08, 2015 4:26 PM
To: Oman, Jack; jbatchelder@envirosolve.com
Cc: Zimmerman, Chuck; Hyatt, Ron; Gupta, Alok; Reves, William
Subject: FMS Hydraulic Test Progress Update through 9/04/15

Jack and John

Progress

Filling of the FMS Evaporation Pond C continued through September 4th from the FMS Evaporation Pond B and the VLT Pond. The transfer from Pond B to Pond C is being continued with the submersible pumps with the average transfer rate dropping to approximately 45,000 to 50,000 gallons per day during regular shift hours as the Pond B level drops. The Pond B to Pond C submersible transfer pumps were taken off line August 27th to replace the on-site 40 kW generator for maintenance with a rental generator. On September 1st the flow meters were cleaned, checked and recalibrated which resulted in a reduced day of pumping. Pac Machine performed additional on-site maintenance of the Godwin pump September 2nd which permitted that pump to return to service September 3rd to continue assisting in filling Pond C from the VLT Pond.

Results

A total of approximately 841,572 gallons of fluid were transferred from Pond B into Pond C since the transfer of fluid from Pond B to Pond C began. The total transferred into Pond C from Pond B and the VLT Pond is approximately 1,184,324 gallons as of Friday 09/04/15. The liner staff gauges at the end of shift (9/04/15, 4:00 PM) for Pond B was 6.25 feet and for Pond C was 3.5 feet.

Leak detector results for Pond B continue to show very minor leakage rates <0.01 gallons per minute (gpm) over the entire emptying period. The Pond C leak detector has registered no activity for the test duration through 9/04/15.

Richard Mattucci
Brown and Caldwell
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T 775.283.0809 | **C** 775.315.4697

Brown AND Caldwell