To: Brown, Anthony R (RM)[anthony.brown@bp.com]
Cc: Neil Mortimer[Neil.Mortimer@washoetribe.us]; Black, Ned[Black.Ned@epa.gov]; Cory Koger[Cory.S.Koger@usace.army.mil]; Darrel Cruz 1[dcruz@washoetanf.org]; Darrel Cruz 2[Darrel.Cruz@washoetribe.us]; David Friedman[dfriedman@ndep.nv.gov]; Diane Vitols[Diane.Vitols@washoetribe.us]; Doug Carey[douglas.carey@waterboards.ca.gov]; Fred K[fredk@aeseinc.com]; Gary Riley[Riley.Gary@epa.gov]; Greg Reller[gr@burlesonconsulting.com]; Joshua Wirtschafter (Wirtschafter.Joshua@epa.gov)[Wirtschafter.Joshua@epa.gov]; Ken Maas[kmaas@fs.fed.us]; Lombardi, Marc (marc.lombardi@amecfw.com)[marc.lombardi@amecfw.com]; Patty Cubanski[pc@burlesonconsulting.com]; Sanchez, Yolanda[Sanchez.Yolanda@epa.gov]; Serda, Sophia[Serda.Sophia@epa.gov]; Shaffer, Caleb[Shaffer.Caleb@epa.gov]; Steve Hampton[Steve.Hampton@wildlife.ca.gov]; Thomas Maurer[thomas_maurer@fws.gov]; Toby McBride[toby_mcbride@fws.gov]
From: Deschambault, Lynda
Sent: Wed 12/21/2016 5:36:39 PM
Subject: EPA Comments on the Interim Combined Acid Drainage Treatability Study
EPA Comments on ICT Report _12.21.16.pdf

Dear Mr. Brown,

EPA has completed its review of Interim Combined Acid Drainage Treatability Investigation Report, Leviathan Mine Site, Alpine County, California dated December 18, 2015; Leviathan Mine Site, Alpine County, California. This work was submitted as part of the Scope of Work for completing the remedial investigation and feasibility study to identify a long term remedy pursuant to Administrative Order for Remedial Investigation and Feasibility Study (RI/FS), Leviathan Mine, Alpine County, California (CERCLA Docket No. 2008-18, June 23, 2008).

The report describes results of bench- and pilot-scale treatability studies, and full-scale capacity testing conducted during 2014 to evaluate the feasibility and effectiveness of high density sludge (HDS) treatment technology to treat combined flows from at least four of the five primary acid drainage (AD) discharges at the Leviathan Mine Site (site) in Alpine County, California.

Within 30 days, or by January 20, 2017, please provide a written response to these comments with the additional detail requested. In particular, please provide the additional chemistry, volumes and calculations to support the ARC proposed Combined Acid Drainage Treatability Investigation.

If you have any questions, please feel free to contact me at (415) 947-4183 orDeschambault.lynda@epa.gov.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.