UNITED ST ATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

April 7, 2017

Mr. Anthony R. Brown
Environmental Manager
Atlantic Richfield Company
4 Centerpointe Drive, LPR 4-435
La Palma, California 90623-1066

Re: **Approval of ARC request for Authorization to Perform Water Treatment During the 2017 Spring Portion of the Limited Access Season High Density Sludge Treatment System Leviathan Mine Alpine County, California, dated March 27, 2017**

Dear Mr. Brown:

EPA has completed its review of the March 27, 2017 ARC request for Authorization to Perform Water Treatment During the 2017 Spring Portion of the Limited Access Season High Density Sludge Treatment System Leviathan Mine Alpine County, California, dated March 27, 2017

The water treatment activities to be conducted at the site in 2017 are described in the *Removal Action Work Plan* (RAWP) dated March 1, 2013, as amended in 2014 through 2016. The requirements for capture and treatment of flows from the Channel Underdrain (CUD) and Delta Seep (DS) and operation of the high density sludge (HDS) Treatment System are set forth in the *Administrative Settlement Agreement and Order on Consent for Removal Action* (AOC), CERCLA Docket No. 2008-29/2009(a), effective January 21, 2009 (and modified as of July 22, 2013).

This letter transmits EPA's approval for ARC to conduct winter/spring 2017 Limited Access Season operations as requested by Atlantic Richfield in accordance with Paragraph 50(g) of the Administrative Settlement Agreement and Order on Consent for Removal Action, CERCLA Docket No. 2008-29, for the Leviathan Mine Site. During the LAS season, EPA requests that ARC provide weekly update reports not later than 10:00 AM each Monday morning via email that summarize LAS efforts with particular emphasis on monitoring ongoing discharges from CUD and DS (quantity discharged, quantity captured), and Aspen Seep.

We appreciate Atlantic Richfield's efforts to begin capture of the Delta Seep and Channel Underdrain flows as early as possible during this very wet season.

If you have any questions, please feel free to contact me at (415) 972-3003 or deschambault.lynda@epa.gov

Sincerely,

Lynda Deschambault

Lynda Deschambault
Remedial Project Manager

Cc by electronic Email:

Michelle Hochrein, Washoe Tribe of Nevada and California
Douglas Carey, California Regional Water Quality Control Board, Lahontan Region
David Friedman, Nevada Department of Environmental Protection
Kenneth Maas, United States Forest Service
Tom Maurer, United States Fish and Wildlife Service
Toby McBride, United States Fish and Wildlife Service
Steve Hampton, California Department of Fish and Wildlife
Marc Lombardi, AMEC