

Arizona Department of Environmental Quality



Misael Cabrera Director

Douglas A. Ducey Governor

June 17, 2021 FPU 21-307

Mr. Jeffrey A. Dhont U.S. Environmental Protection Agency, Region IX 75 Hawthorne Street Mail Stop SFD-6-2 San Francisco, CA 94105

Re: Applicable or Relevant and Appropriate Requirements Iron King Mine / Humboldt Smelter (IKHS) Superfund Site

Dear Mr. Dhont:

This letter is written in response to your letter to Karin Harker of ADEQ, dated June 7, 2021. In that letter you discussed the continuing coordination between EPA and ADEQ on the state of Arizona Applicable or Relevant and Appropriate Requirements (ARARs) that may ultimately be selected for the IKHS Site. ADEQ reviewed Appendix A of the draft FS Report that identified potential state and federal ARARs that EPA is considering in the IKHS remedy selection process. ADEQ did not have any comments on Appendix A but has identified two possible additions to the potential state ARARS list which are presented below:

- The Arizona Administrative Code Title 11. Mines, Chapter 2. State Mine Inspector, Mined Land Reclamation should be considered as an Action-Specific ARAR as it outlines state requirements for mine reclamation.
- The Arizona Mining Guidance Manual BADCT could be added as TBC based on the requirements for tailings impoundment facilities.

If you have any questions or need additional information, please contact me at 602-771-2234 or peterson.john@azdeq.gov.

Sincerely,

John R. Peterson

John R. Peterson Project Manager Federal Projects Unit

cc: Mike Gronseth, Matrix Design Group Karin Harker, ADEQ

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