



STATE OF IDAHO
DEPARTMENT OF ENVIRONMENTAL QUALITY

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C. L. "Butch" Otter, Governor
Curt A. Fransen, Director

April 13, 2015

Mr. Michael Lidgard
US Environmental Protection Agency, Region 10
1200 6th Avenue, OW-130
Seattle, Washington 98101

RE: Addendum to DRAFT §401 Water Quality Certification for the draft NPDES Permit #ID-002646-8 Hecla Mining Company, Grouse Creek Unit

Dear Mr. Lidgard:

On February 9, 2015, the State of Idaho Department of Environmental Quality (DEQ) submitted a draft § 401 Water Quality Certification (WQC) and antidegradation review for Hecla Mining Company's Grouse Creek Unit's existing waste water treatment plant. On March 26, 2015, the Environmental Protection Agency (EPA) informed DEQ it omitted some mixing zone authorizations for specific pollutants. Below, please find the table displaying those omitted percentage mixing zones DEQ intends authorizing. That table, plus the previous mixing zones found in the draft WQC constitute DEQ's full complement of pollutant-mixing zone combinations being considered for certification. Please contact me at 208.528.2650 or troy.saffle@deq.idaho.gov if DEQ can provide further information or address questions.

Thank you for bringing this omission to our attention.

Proposed Mixing Zones for Pollutants Omitted in Feb 9, 2015 draft WQC		
Pollutant	Outfall 002 Mixing Zone	Outfall 003 Mixing Zone
Ammonia	25	25
Arsenic	25	25
Cyanide	25	25
Mercury	25	25
Selenium	25	25
WET	100	100
Nitrate-Nitrite	25	Not applicable

Sincerely,

Troy Saffle
Regional WQ Manager
Idaho Falls Regional Office

c: Stephen Berry, DEQ; Doug Conde DAG; Brian Nickel, EPA R10