



## Response to Consideration of 112d(3) Hard Rock/Metal Mining Reclamation Permit Amendment Application

DATE: July 1, 2019  
TO: Peter Hays, Environmental Protection Specialist  
([peter.hays@state.co.us](mailto:peter.hays@state.co.us))  
FROM: Javier Vargas-Johnson  
RE: Henderson Mine, File No. M-1977-342  
Applicant/Operator: Climax Molybdenum Company, Inc.; (303) 569-3221  
Sections 23, 24, 25, and 26, Twp 3 South, Rng 76 West, 6th P.M., and Sections 19 and 30, Twp 3 South, Rng 75 West, 6th P.M. Clear Creek County

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**COMMENTS:** The subject application is for an expansion of the affected land in an existing underground mining operation on 2,600 permitted acres located approximately 9 miles west of Empire, Colorado. The primary commodity mined at the site is molybdenum ore. The application seeks to add to the acreage of the land within the property boundary designated as “Affected Land”, however no new disturbance will take place. The application does not make any changes to the reclamation plan.

The application also proposes a potential relocation of the URAD Wastewater Treatment Plant treated water discharge line. Currently discharging into Woods Creek above the Lower URAD Reservoir, the relocated discharge line would instead discharge directly into the Lower URAD Reservoir near the Lower Pump House.

The site water resources are operated under the plan detailed in Technical Revision 16: Henderson Operations Groundwater Management Plan. The site operates under the augmentation plan decreed in Water Court Case No. 98CW398. The proposed amendment will not affect any additional water resources beyond those already covered in the augmentation plan.

Based on the above, this office has no concerns regarding the proposed amendment. The Division of Reclamation, Mining and Safety and/or the Applicant may contact the State Engineer’s Office with any questions.

