



12/8/2023

Patrick Lennberg
Environmental protection Specialist
Colorado Division of Mining Reclamation & Safety
1313 Sherman St., Room 215
Denver, Colorado 80202

Re: Response to 11/25/2023 Adequacy Review No.1, TR-2 Update to Groundwater Model.,
Goose Haven Reservoir #2 – Complex Expansion, Permit No. M-2010-071

Patrick,

Please see my responses below in bold italics to your comment.

1. The report submitted does not up-date the Groundwater Model for the site it only states that the new information gathered from the new piezometers support the accuracy of the of the existing site model. The Division requires submission of an updated Groundwater Model that combines the previous model and the information from the newly installed piezometers with updated figures and tables depicting, at a minimum, the new site groundwater monitoring network, groundwater flow across the site and a discussion of groundwater monitoring program for the site including updated trigger levels for the newly installed piezometers. The updated model needs to demonstrate how the affects to the hydrologic balance will be minimized pursuant to Rule 3.1.7. These items were committed to by the Operator in their responses to the Division's Adequacy Review Letters #3 and #4.

The Goose Haven Reservoir Groundwater Modeling Report has been updated to include the requested information. The report points to a revised Exhibit G which updates monitoring and mitigation triggers for the newly installed piezometers P-11, P-12 and P-13.

Sincerely

A handwritten signature in black ink that reads 'Peter Wayland'. The signature is written in a cursive, flowing style.

Peter Wayland
President

Encl. Goose Haven Reservoir Groundwater Modeling Report, Exhibit G