

Keenesburg Mine Site Inspection Report

3rd Quarter

9/18/2024

Inspected By: Matt Clark

Boundary, Fence & Facilities

Missing Boundary Markers: No

Fence Repairs: No

Precipitation Gage Issues: No

Other Facilities Issues: No

Weeds & Pests

Noxious Weeds: Yes

Species: Cheatgrass/Downy brome - Bromus tectorum - List C

Nuisance Weeds (impacting desirable reclamation): Yes

Species: Select locations only (see photos and locations)

Pests: No

Species:

Vegetation Establishment & Health

Low Density Vegetation Areas: Yes

Monitor, well timed mowing. No overseeding necessary at this time.

Areas of Poor Health: No

Ailment(s):

Erosion

Excessive Erosion: No

Description:

New BMPs Required: No

BMPs Requiring Maintenance: No

Site Management Summary

Site Management Acitivites Requiring Follow-up: No

Specific Task(s): Mowing

Photos



Old haul road beginning to close in with native vegetation. Minimal cheatgrass present compared to earlier in the year. Continue to monitor (photo 1).



Dense cheatgrass and little native vegetation. Add to spring mowing schedule (photo 2).



Evidence of summer mowing to control nuisance annual weeds. Some regrowth has occurred (photo 3).



Photo point. Reclamation continuing to establish well (photo 4).



Despite dense cheatgrass, native vegetation is continuing to establish. Monitor and add to Spring mowing (photo 5).



Evidence of native vegetation diversity in 2022 reclaim area (photo 6).



Weather station appears functional (photo 7).



Signs of summer mowing within selective areas only (photo 8).



Photo point. Native vegetation is present in 2022 reclaimed areas mixed with minor cheatgrass infestations. Continue to monitor spring 2025 and add to mowing schedule if necessary (photo 9).



Evidence of selective mowing to preserve desirable vegetation during seed development and dispersal (photo 10).

