

Reilley - DNR, Robin <robin.reilley@state.co.us>

Special Focus Reports: Yoast and Seneca IIW

1 message

Reilley - DNR, Robin <robin.reilley@state.co.us> Tue, Jun 18, 2024 at 6:09 PM To: "Ebert - DNR, Jared" <jared.ebert@state.co.us>, Robin Reilley - DNR <robin.reilley@state.co.us>

Jared,

Please find the above referenced documents attached. I'm available to answer any questions.

Thank you

Robin Reilley, M.S. GISP Environmental Protection Specialist II



COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

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2 attachments

Memo_SpcFocus_Seneca_2024.pdf 124K

Memo_Spc_Focus_Yoast_2024.pdf 495K

Interoffice Memo

RE: Special Focus Topic Seneca IIW Mine (C1982057) 2024

To:Jared EbertFrom:R. ReilleyDate:18 June 2024

DRMS evaluated records, revegetation and permanent impoundments through field recognizance and a permit documentation search. References included the permit document sections pertaining to vegetation and hydrology, bond release findings, inspection reports, and the DRMS coal handbook.

Reclamation is complete and executed as permitted. Approximately 106.2 acres of Phase I released acres remain for bond release. These acres comprise the main haul road, Pond 6 and the slide area above; Ponds 15 and 16 and the slide area on the east side of the site. Reclamation on inspection appeared stable.

Vegetation

Bond releases over the years have demonstrated compliance with vegetation standards as presented in the Seneca IIW permit. Vegetation appeared well established with a diversity of vegetation types, species and good cover on inspections. No infestations of weeds were documented. The ten shrub plots that exist throughout the site will be retained as permanent. *Exhibit 20-2 Post Mining Topography and Drainage* illustrates the location of the shrub plots and various other maps indicate specific shrub, woody plant and reference sampling locations.

Permanent Impoundments

The site includes six sediment ponds and ten stock tanks. All ponds hold water throughout the year and will be retained as permanent ponds. Stock tanks hold water during spring and occasionally, depending on precipitation through the autumn. Ponds are depicted on *Exhibit 20-2 Post Mining Topography and Drainage*. The ten stock ponds depicted on *Exhibit 20-2 Post Mining Topography and Drainage* will also be maintained as permanent structures. Landowner request letters for the permanent structures can be found in Appendix 20.2.1.

With a Phase II and III bond release application anticipated for summer 2024 it is expected that the site will be fully released, and the current bond will be returned at that time. Records are up to date and complete and can be found in the office at the Foidel site. Many records (such as findings documents, vegetation analysis and DMR's) are available electronically on the office computer.