

C-2010-089 New Horizon North, July Partial Inspection Report

West - DNR, Lucas <lucas.west@state.co.us>

Fri, Jul 28, 2023 at 2:43 PM To: "Tennyson, Tony (Colowyo)" <ttennyson@tristategt.org>, Clayton Wein - DNR <clayton.wein@state.co.us>, DNR DRMS CoalAdmin - DNR <dnr drms coal admin@state.co.us>

Tony,

Attached below is the Inspection Report for New Horizon North from our July Partial. The site looks great, you guys did an excellent job with the reclamation. No maintenance items here, let me know if you have any questions. Thanks, Lucas

Lucas West **Environmental Protection Specialist** Minerals Program, Grand Junction Field Office



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

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C-2010-089 July 2023 Partial Inspection Report.pdf 1080K



PERMIT INFORMATION

Permit Number: C-2010-089 Mine Name: New Horizon North Mine Operator: Elk Ridge Mining and Reclamation, LLC	County: Montrose Operation Type: Surface Permit Status: Active Ownership: Private
Operator Address: Mr Tony Tennyson P.O. Box 628 27646 West 5th Avenue	Operator Representative Present: Tony Tennyson
Nucla, CO 81424 Operator Representative Signature: (Field Issua	nce Only)

INSPECTION INFORMATION

Inspection Start Date: July 18, 2023 Inspection Start Time: 14:40 Inspection End Date: July 18, 2023 Inspection End Time: 14:55	Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency:	Joint Inspection Contacts:
None	
Post Inspection Agency:	Post Inspection Contacts:
None	
Inspector(s):	Inspector's Signature: Signature Date: 7/28/2023
Lucas West	Age

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Inspection Topic Summary

NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable

- **N** Air Resource Protection
- **N** Availability of Records
- **R** Backfill & Grading
- N Excess Spoil and Dev. Waste
- N Explosives
- N Fish & Wildlife
- N Hydrologic Balance
- ${\bf N}\,$ Gen. Compliance With Mine Plan
- N Other
- N Processing Waste

- N Roads
- **R** Reclamation Success
- **R** Revegetation
- ${\bf N}\,$ Subsidence
- ${\bf N}\,$ Slides and Other Damage
- **N** Support Facilities On-site
- ${\bf N}\,$ Signs and Markers
- N Support Facilities Not On-site
- N Special Categories Of Mining
- N Topsoil

COMMENTS

This was a partial inspection conducted by Lucas West of the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. The site is in final reclamation, and not active the day of the inspection. The weather was clear and dry. Tony Tennyson accompanied the inspection. Four Photos accompany this report to illustrate the observed site conditions.

BACKFILL and GRADING - Rule 4.14

Contemporaneous Reclamation 4.14.1; Approximate Original Contour 4.14.2; Highwall Elimination 4.14.1(2)(f); Steep Slopes 4.14.2, 4.27; Handling of Acid and Toxic Materials 4.14.3; Stabilization of Rills and Gullies 4.14.6:

At the time of the inspection, all backfilling, grading and topsoil replacement tasks had been completed. The temporary access road across the facilities area has been removed, the area graded and topsoiled as seen in Photo One. In the southwest corner the grading has been blended with the approved post reclamation stock pond shown in Photos Two and Three. The stock pond contained no water at the time of the inspection and showed no evidence of recent flows. All ditches leading to both ponds have been backfilled and topsoiled. The Pond 002 area has been completed and can be seen in Photo Four. All of the recently completed areas exhibit positive drainage and no evidence of settling, slumping or erosion was noted.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

Throughout the site, various post reclamation features have been approved to remain on site. Such features include but are not limited to the stock pond and gravel stockpile located in the southwest area of the site, topsoil stockpile on the east side of site and concrete blocks around the entrances to the site. All features were observed to be in good condition with no problems noted. Overall, the Operator and its contractor has done an excellent job with the reclamation of the site.

REVEGETATION - Rule 4.15

Vegetative Cover; Timing:

The backfilled and graded areas have not yet been seeded. Onsite discussions with the Operator indicate Number of <u>Partial</u> Inspection this Fiscal Year: 1 Number of <u>Complete</u> Inspections this Fiscal Year: 0 that seeding will happen later in the fall, prior to the first snow to increase the chance of spring revegetation success.

PHOTOGRAPHS

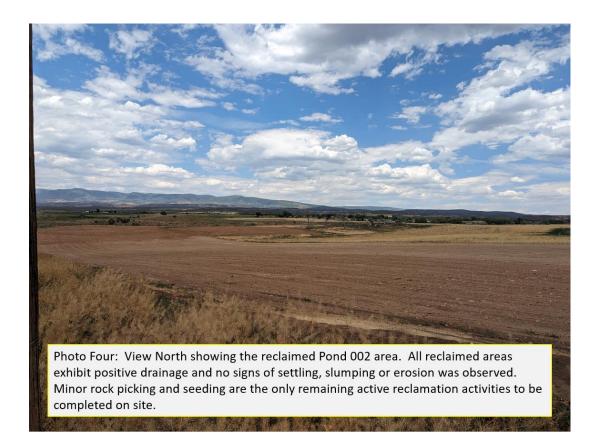


Number of <u>Partial</u> Inspection this Fiscal Year: 1 Number of <u>Complete</u> Inspections this Fiscal Year: 0



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