

STATE OF
COLORADO

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

C-1981-008 New Horizon February Partial Inspection Report

1 message

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

Tue, Mar 4, 2025 at 3:07 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>

Good Afternoon Tony,

Please find the attached digital copy of my Inspection Report from my Partial inspection in February. Things on site looked great and no maintenance items were noted. Please 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-1981-008 Feb 2025 Partial Inspection Report.pdf


1043K



PERMIT INFORMATION

Permit Number: C-1981-008 Mine Name: New Horizon Mine Operator: Elk Ridge Mining and Reclamation, LLC Operator Address: Mr Tony Tennyson P.O. Box 628 27646 West 5th Avenue Nucla, CO 81424	County: Montrose Operation Type: Surface Permit Status: Active Ownership: Private
	Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: February 26, 2025 Inspection Start Time: 10:29 Inspection End Date: February 26, 2025 Inspection End Time: 11:08	Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency: None	Joint Inspection Contacts:
Post Inspection Agency: None	Post Inspection Contacts:
Inspector(s): Lucas West	Inspector's Signature:  Signature Date: 3/4/2025

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

N - Backfill & Grading

N - Excess Spoil and Dev. Waste

N - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

N - Gen. Compliance With Mine Plan

N - Other

N - Processing Waste

N - Roads

R - Reclamation Success

N - Revegetation

N - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

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 however no reclamation activities were taking place at the time of the inspection. The weather was clear and dry. Mindy Sickles of Elk Ridge Mining and Reclamation was contacted however did not accompany the inspection. Five Photos accompany this report to illustrate the observed site conditions. The overall footprint of the site is in excellent condition. No maintenance items or problems were noted during this inspection.

HYDROLOGIC BALANCE - Rule 4.05

Drainage Control 4.05.1, 4.05.2, 4.05.3; Siltation Structures 4.05.5, 4.05.6; Discharge Structures 4.05.7, 4.05.10; Diversions 4.05.4; Effluent Limits 4.05.2; Ground Water Monitoring 4.05.13; Surface Water Monitoring 4.05.13; Drainage – Acid and Toxic Materials 4.05.8; Impoundments 4.05.6, 4.05.9; Stream Buffer Zones 4.05.18:

The main focus of this inspection was in the Northeastern areas of the site which included Pond 12. The pond 12 area was observed to be in excellent condition. The pond contained no standing water and no recent signs of impoundment. The pond can be seen in Photo One. The banks of the pond are well vegetated and appeared stable at the time of the inspection. A portion of the contributing ditch was observed and found to be free from obstruction and able to convey water as designed.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

In the Northeast sections of the permit area, the DP-10 and 18 areas were observed. The areas were found to be in excellent condition with dense and diverse vegetative cover that was as good or better than adjacent undisturbed lands. No signs of settling, slumping or erosion was noted throughout the area and examples of the areas can be seen in Photos Two and Three respectively.

Additionally, the vegetative cover of the backfill area on both sides of the Johnson Property access road was observed. Since the revegetation was completed, the vegetative cover has been predominately dominated by annual weeds. However, as seen in Photos Four and Five, the reclamation vegetation is making significant improvements. Annual weeds are still present however more reclamation species have been identified.

Number of Partial Inspection this Fiscal Year: 6Number of Complete Inspections this Fiscal Year: 2

PHOTOGRAPHS



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