



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

PERMIT INFORMATION

Permit Number: C-2010-089 Mine Name: New Horizon North Mine Operator: Elk Ridge Mining and Reclamation, LLC Operator Address: Mr Tony Tennyson 5731 State Highway 13 Meeker, CO 81641	County: Montrose Operation Type: Surface Permit Status: Active Ownership: Private
	Operator Representative Present: Frank Ferris
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: March 10, 2020 Inspection Start Time: 13:25 Inspection End Date: March 10, 2020 Inspection End Time: 14:00		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Cloudy	
Joint Inspection Agency: None		Joint Inspection Contacts: 	
Post Inspection Agency: None		Post Inspection Contacts: 	
Inspector(s): Janet Binns	Inspector's Signature:  3/18/2020		Signature Date:

Inspection Topic Summary

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

Y - Air Resource Protection

N - Availability of Records

Y - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

R - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

NA - Other

NA - Processing Waste

NA - Roads

Y - Reclamation Success

N - Revegetation

NA - Subsidence

Y - Slides and Other Damage

R - Support Facilities On-site

Y - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

Y - Topsoil

COMMENTS

This was a partial inspection conducted by Janet Binns of CDRMS. Mr. Frank Ferris of ERMIR accompanied the inspection and represented the operator. The weather was cool and cloudy, but mostly dry.

Frank said that the irrigation ditch was starting to run water to fill stockponds in the area. However, irrigation water for the irrigation season has not commenced at this time.

FISH and WILDLIFE – Rule 4.18:

Although no elk or deer were observed during the inspection on the site, there were numerous fresh elk, deer tracks on the east side of the permit area.

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:

Both Pond 1 and Pond 2 were dry at the time of the inspection.

The Ditches throughout the mine site were in good repair. No large flows have coursed through the ditches over the winter months. No maintenance is required at this time on the ponds or ditches.

SUPPORT FACILITIES - Rule 4.04:

Frank noted that the landowner had completed filling the irrigation sprinkler wheel tracks with gravel in preparation for this irrigation season. Gravel has been pushed up from the pad area into a pile. Additional gravel remains on a portion of the pad. ERMIR will continue to salvage the gravel for use by the landowner. This material will be stored on the east side of the pad/facilities area. Once the remaining gravel is scraped up, the operator will rip the pad prior to replacing bench 1 material, replacing topsoil and grading to the final contours. Frank anticipated that this activity would later in the year, tentatively late May or June. This date may be adjusted as necessary.

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 3

DOCUMENTS RECEIVED NA

OTHER (SPECIFY) NA

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions were initiated as a result of this inspection, nor are any pending.

PHOTOGRAPHS



Photo 1: Ditch 1 looking east



Photo 2: Ditch 1 looking west



Photo 3: Irrigated pasture, looking NW, still dormant



Photo 4: facilities area pad with gravel pushed into a pile.

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Photo 5: east ditch looking east



Photo 6: East ditch



Photo 7: East ditch on east side of mine, looking south

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Number of Complete Inspections this Fiscal Year: 3