



May 22, 2023

Mr. Clayton Wein
Environmental Protection Specialist
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

**RE: New Horizon North Mine (Permit No. C-2010-089)
Minor Revision No. 34 (MR-34)
Permanent Features Retention Request**

Dear Mr. Wein:

Tri-State Generation and Transmission Association (Tri-State), is the parent company to Elk Ridge Mining and Reclamation, LLC (ERMR) New Horizon North Mine. Therefore, Tri-State on the behalf of the ERMR is submitting MR-34 to Permit No. C-2010-089. MR-34 provides a letter documenting items that the surface landowner wants to retain as permanent features on their property post mining.

If you should have any additional questions pertaining to this minor revision, please feel free to contact Tony Tennyson at (970) 824-1232 or ttennyson@tristategt.org.

Sincerely,

DocuSigned by:
A blue ink signature of Chris Gilbreath, written in a cursive style.
D250C711D0BF450...

Chris Gilbreath
Senior Manager,
Remediation and Reclamation

CG:TT:der

Enclosures

cc: Tony Tennyson (via email)
File: G474-11.3(21)b-5

CHANGE SHEET FOR PERMIT REVISIONS, TECHNICAL REVISION, AND MINOR REVISIONS

Mine Company Name: New Horizon North Mine

Date: **May 22, 2023**

Permit Number: **C-2010-089**

Revision Description: **MR-34 Permanent
Feature Retention Request**

Volume Number	Page, Map or other Permit Entry to be	Page, Map or other Permit Entry to be	Description of Change
	REMOVED	ADDED	
1			No Change
2			No Change
3	Section 2.05.3(3), pages 1 through 3 (3 pages)	Section 2.05.3(3), pages 1 through 3 (3 pages)	Support Facilities and Utility Installations section has been updated with permanent features.
3	Appendix 2.05.5-1 Pages 1 and 8 (2 pages)	Appendix 2.05.5-1 Pages 1 and 8 (2 pages)	Appendix 2.05.5-1 has been updated.
4			No Change

TABLE OF CONTENTS
SECTION 2.05.3(3)
MINE FACILITIES

Introduction.....	1
Support Facilities	1
Buildings	1
Waste Water.....	1
Domestic Water	1
Solid Wastes.....	1
Fuel Storage	1
Coal Handling Structures.....	1
Support Facilities and Utility Installation	1
Surface and Subsurface Man-Made Features	1
Culverts	2
Transportation Facilities	2
Haul Roads.....	2
Access Roads	2
Light-Use Roads	2
County Roads.....	2

LIST OF MAPS

Map 2.05.3(3)-1 Facilities Map
Map 2.05.3(3)-2 Buildings and Manmade Features

LIST OF APPENDICES

Appendix 2.05.3(3)-1 SEDCAD Runs for Culverts

MINE FACILITIES

Introduction

This section contains a description of the structures current used at the New Horizon North Mine (NHN) to facilitate final reclamation activities.

Support Facilities

Buildings

There are no longer any buildings located at the NHN Mine Facilities area. Map 2.05.3(3)-1 Facilities Map shows the location of the remaining structures.

Domestic Water:

A well has been installed at the NHN Mine as shown on Map 2.05.3(3)-1. The surface landowner (Garvey & Co.) has requested the well be retained as a permanent structure. A copy of this request has been included in Appendix 2.05.5-1.

Support Facilities and Utility Installations

The surface landowner (Garvey & Co.) has requested the power poles with lights located within the Facilities Area, the emergency discharge structure from Pond 001, a small stock pond within the reclaimed Pond 001 footprint, gravel taken from the East and West Pond 001 ditches, and other various material containing rock to remain as permanent structures on their property. At the request of the landowner the gravel and various other material containing rock will be stockpiled west of the stock pond that will be constructed when Pond 001 is reclaimed. A copy of these requests has been included in Appendix 2.05.5-1.

Elk Ridge Mining and Reclamation, LLC (ERMR) has requested the emergency discharge piping from Pond 001 on the south side of AA Road to remain permanently on the property as it will continue to be used to support the surface landowner on the north side of AA Road. Please refer to the request from Garvey & Co. above and in Appendix 2.05.5-1 for retention of these structures on the north side of AA Road. ERMR has also requested the light use road to access the old Peabody Pond 001 (pre-law pond not associated with New Horizon North Mine) be retained as a permanent feature for long-term access to this water source on the property. The road is also located on the south side of AA Road. A copy of these requests by ERMR can be found in Appendix 2.05.5-1.

Surface and Subsurface Man-Made Features

Map 2.05.3(3)-2 shows surface and subsurface man-made features within, passing through, or passing over the permit area. Topsoil and overburden stockpiles information is provided in Section 2.05.4. The 2nd Park Lateral Irrigation Pipeline location is shown on Map 2.04.7-9.

Culverts

Appendix 2.5.3(3)-1 includes culvert designs for culverts C-1 and C-13. The location of C-1 and C-13 are shown on Map 2.05.3(4)-7.

Transportation Facilities

Haul Roads

No haul roads exist at NHN.

NHN requested Montrose County for a waiver to disturb within 100 feet of the County right-of-way. Montrose County has given such a waiver limiting the disturbance to within 25 feet of rights-of-way as a part of the Special Use Permit.

Access Roads

No access roads exist at NHN.

Light-Use Roads

Several light-use roads exist at NHN. These roads were established directly adjacent to reclamation areas and were areas that were disturbed when active mining was occurring at NHN. They are used to maintain access to the primary sediment control structures, and support access to the irrigated pasture reclamation areas to conduct farming activities. These light-use roads will be completely reclaimed and revegetated when the primary sediment control structures are reclaimed. The light-use roads will be used by pick-ups, light-duty service trucks, and farming equipment.

County Roads

Reclamation activities will be conducted within 100 feet of the outside right-of-way of current public roads.

Introduction

Some mining related structures may be determined by Elk Ridge Mining and Reclamation, LLC, or requested by the surface landowner to be retained post mine to support the post mine land use of the property. If this should occur the structure will not be demolished and/or reclaimed and will remain as constructed post mine. Letters from the appropriate surface landowner providing their request or concurrence for a permanent structure are contained within this appendix. Also contained in this appendix are landowner letters providing concurrence with the post mine land use on their respective properties.

Table of Contents

Garvey Letter Concurrence with Minnig and Reclamation Plans	2
Garvey Concurrence with Revised Reclamation Plan	6
Garvey Permanent Structures Retention Request.....	7
Elk Ridge Mining and Reclamation, LLC Permanent Structures Retention Request.....	8

Elk Ridge Mining and Reclamation, LLC Permanent Structures Retention Request



May 18, 2023

Mr. Clayton Wein
Environmental Protection Specialist
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

**RE: New Horizon North Mine (Permit No. C-2010-089)
Minor Revision No. 33 (MR-33)
Permanent Features Retention Request**

Dear Mr. Wein:

Tri-State Generation and Transmission Association (Tri-State), is the parent company to Elk Ridge Mining and Reclamation, LLC (ERMR), which owns and operates the New Horizon North Mine. The New Horizon North Mine operates under the Division of Reclamation, Mining, and Safety (DRMS) Permit No. C-2010-089.

Rules 4.05.2(2) and 4.03.3(1)(d) of the *Regulations of the Colorado Mined Land Reclamation Board for Coal Mining* require that operators reclaim impoundment structures including discharge structures associated with an impoundment, and light-use roads unless it is approved by DRMS to be retained post mining. Tri-State on behalf of ERMR, and as the surface landowner, is requesting the discharging piping from reclaimed Pond 001 on ERMR property on the south side of AA Road, and the light-use road on the south side of AA Road to remain as permanent structures. Retention of these structures are an integral part of Tri-State's properties and will be beneficial post mining.

If you should have any additional questions pertaining to this request, please feel free to contact me at (303) 254-3313. I appreciate your attention to this matter.

Sincerely,

A handwritten signature in black ink that reads "Barry W. Ingold".

Barry W. Ingold
Chief Operating Officer

P.O. BOX 33695
DENVER, CO 80233-0695
303-452-6111

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