



January 16, 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  
1st Quarter 2023 Impoundment Inspections**

Dear Mr. Wein,

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

In accordance with Rule 4.05.9(17), Tri-State is submitting the enclosed quarterly impoundment inspection on behalf of Elk Ridge.

If you have any questions about the enclosed quarterly impoundment reports, please contact Tony Tennyson at (970) 824-1232 at your convenience.

Sincerely,

DocuSigned by:

*Chris Gilbreath*  
D250C711D0BF450...

Chris Gilbreath  
Senior Manager  
Remediation and Reclamation

CG:TT:der

Enclosures

cc: Tony Tennyson (via email)  
G747-11.3(21)c-8

**New Horizon North Mine**  
**Permit No. C-2010-089**  
**1st Quarter 2023 Pond Inspection Report**

Pond Name: **NHN Pond 001**

Date: **12-January-2023**

Inspector's Name: **Jason Carver & Mindy Sickels**

***Circle or Write appropriate Response***

- |     |   |     |                                     |                                      |
|-----|---|-----|-------------------------------------|--------------------------------------|
| 1.  | Seepage (specify location, color, and approx. volume) _____ | Yes | <input checked="" type="radio"/> No | N/A                                  |
| 2.  | Cracks or scarps on crest or slopes _____                   | Yes | <input checked="" type="radio"/> No | N/A                                  |
| 3.  | Sloughing or bulging on slopes _____                        | Yes | <input checked="" type="radio"/> No | N/A                                  |
| 4.  | Major erosion problems _____                                | Yes | <input checked="" type="radio"/> No | N/A                                  |
| 5.  | Surface movements in valley bottom or on hillside _____     | Yes | <input checked="" type="radio"/> No | N/A                                  |
| 6.  | Water impounded against toe _____                           | Yes | <input checked="" type="radio"/> No | N/A                                  |
| 7.  | Clogging  |     |                                     |                                      |
|     | a) Spillway channels and pipes _____                        | Yes | <input checked="" type="radio"/> No | N/A                                  |
|     | b) Decant system _____                                      | Yes | No                                  | <input checked="" type="radio"/> N/A |
|     | c) Diversion Ditches _____                                  | Yes | No                                  | <input checked="" type="radio"/> N/A |
| 8.  | Cracking or crushing of pipes                               |     |                                     |                                      |
|     | a) Spillway pipes _____                                     | Yes | No                                  | <input checked="" type="radio"/> N/A |
|     | b) Decant system _____                                      | Yes | No                                  | <input checked="" type="radio"/> N/A |
| 9.  | Trash racks clear and in place _____                        | Yes | No                                  | <input checked="" type="radio"/> N/A |
| 10. | Monitoring instrumentation _____                            | Yes | No                                  | <input checked="" type="radio"/> N/A |

Comments: **Pond bottom is dry.**

---

**New Horizon North Mine**  
**Permit No. C-2010-089**  
**1st Quarter 2023 Pond Inspection Report**

Pond Name: **NHN Pond 002**

Date: **12-January-2023**

Inspector's Name: **Jason Carver & Mindy Sickels**

***Circle or Write appropriate Response***

- |     |   |                                      |                                     |                                      |
|-----|---|--------------------------------------|-------------------------------------|--------------------------------------|
| 1.  | Seepage (specify location, color, and approx. volume) _____ | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 2.  | Cracks or scarps on crest or slopes _____                   | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 3.  | Sloughing or bulging on slopes _____                        | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 4.  | Major erosion problems _____                                | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 5.  | Surface movements in valley bottom or on hillside _____     | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 6.  | Water impounded against toe _____                           | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 7.  | Clogging  |                                      |                                     |                                      |
|     | a) Spillway channels and pipes _____                        | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
|     | b) Decant system _____                                      | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
|     | c) Diversion Ditches _____                                  | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 8.  | Cracking or crushing of pipes                               |                                      |                                     |                                      |
|     | a) Spillway pipes _____                                     | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
|     | b) Decant system _____                                      | Yes                                  | <input checked="" type="radio"/> No | N/A                                  |
| 9.  | Trash racks clear and in place _____                        | <input checked="" type="radio"/> Yes | No                                  | N/A                                  |
| 10. | Monitoring instrumentation _____                            | Yes                                  | No                                  | <input checked="" type="radio"/> N/A |

Comments: **Pond has a small amount of Standing Water in the bottom from Rain/Snowstorms.**

---