

# COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY COAL PROGRAM INSPECTION REPORT



## **PERMIT INFORMATION**

| <b>Permit Number:</b> X-2006-109-13                      | County: Moffat                   |  |  |
|--|----------------------------------|--|--|
| Mine Name: Colowyo 2006-2007 Reserve Def                 | Operation Type: Coal exploration |  |  |
| Drilling Program   | Permit Status: Inactive          |  |  |
| Operator: RTEA -Colowyo Mine                             | Ownership: Federal               |  |  |
| Operator Address:  | _                                |  |  |
| Mr Chris McCourt   | Operator Representative Present: |  |  |
| 5731 State Highway 13                                    |                                  |  |  |
| Meeker, CO 81641   | Tony Tennyson, Kurt Blunt        |  |  |
|  |                                  |  |  |
|  |                                  |  |  |
| Operator Representative Signature: (Field Issuance Only) |                                  |  |  |
|  |                                  |  |  |
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| INSPECTION INFORMATION                                   |                                  |  |  |
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|  |                                  |  |  |

| Inspection Start Date: June 12, 20<br>Inspection Start Time: 08:00<br>Inspection End Date: June 19, 20<br>Inspection End Time: 14:00 |           |                                   | l Exploration Inspection urety Release Requested |
|--|-----------|-----------------------------------|--|
| Joint Inspection Agency:   |           | <b>Joint Inspection Contacts:</b> |  |
| None   |           |                                   |  |
| Post Inspection Agency:  |           | Post Inspection Contacts:         |  |
| None   |           |                                   |  |
| Inspector(s):  | Inspector | r's Signature:                    | Signature Date:                                  |
| Elliott R. Russell   | E         | Dwell                             | 6/27/2013  |

| Inspection Topic Summary NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable  |   |  |  |
|---|---|--|--|
| <ul> <li>N - Air Resource Protection</li> <li>N - Backfill &amp; Grading</li> <li>N - Fish &amp; Wildlife</li> <li>N - Hydrologic Balance</li> <li>N - Gen. Compliance With Mine Plan</li> <li>N - Other</li> </ul> | <ul> <li>Y - Roads</li> <li>R - Reclamation Success</li> <li>Y - Revegetation</li> <li>N - Slides and Other Damage</li> <li>Y - Signs and Markers</li> <li>N - Topsoil</li> </ul> |  |  |

### **COMMENTS**

This was a coal exploration bond release inspection of X-2006-109-13 conducted by Elliott Russell of the Division of Reclamation, Mining and Safety (Division). A request for bond release, from Chris McCourt of Colowyo Coal Company, was received by the Division on May 10, 2013. This inspection was conducted with the inspections of X-2005-109-12, X-2005-109-11, X-2004-109-10, X-2003-2009-09, and X-1982-174-18 during June 12th, 13th, 14th, 18th, and 19th.

Tony Tennyson or Kurt Blunt, both of Colowyo Coal Company, accompanied the inspection.

The weather was clear and the ground was dry at the time of the inspection.

This NOI involved the drilling of 32 exploration holes at 18 sites. All but 4 sites, ST-07-01, ST-07-03, ST-07-07, and ST-07-11, have been mined through. Each site was navigated to using a Trimble Yuma unit, utilizing a final exploration map provided in the Final Reclamation Report. The sites were accessed by access roads near the South Taylor Pit. The results of the inspection, including sample photographs of the sites, are provided below.

#### RECLAMATION SUCCESS - Rule 2.02(g) and 4.21.2(2):

The sites and access roads to ST-07-01 and ST-07-03 had appropriate ground cover, showed no signs of erosion nor any other problems as a result of exploration except that the areas were dominated by **Houndstongue**, a List B noxious weed species.

The Division recommends the management of these noxious species and possibly reseeding the pads and access roads before the Division can release of bond associated with revegetating these areas.

Sites ST-07-07 and ST-07-11 were drilled along an access road to the west of the South Taylor Pit. These two sites were well vegetated at the time of the inspection. All areas of disturbance showed no signs of erosion, evidence of

Number of <u>Partial</u> Inspection this Fiscal Year: 0 Number of <u>Complete</u> Inspections this Fiscal Year: 0 noxious/invasive species, or any other problems as a result of exploration.

A borehole marker could not be found at all four sites.

Based on this inspection, the Division determines that the exploration activities associated with X-2006-109-13 have been adequately reclaimed, except the vegetation at the sites and access roads to **ST-07-01** and **ST-07-03**. The Division recommends the release of all other exploration activities associated with this NOI.

## ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions are pending and none were taken as a result of this inspection.

## **PHOTOGRAPHS**



ST-07-01, Houndstongue dominates reclaimed pad



ST-07-03, Houndstongue dominates reclaimed pad

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



ST-07-07



ST-07-11

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