



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



### PERMIT INFORMATION

<b>Permit Number:</b> C-1981-019 <b>Mine Name:</b> Colowyo Coal Mine <b>Operator:</b> Colowyo Coal Company L.P. <b>Operator Address:</b> Mr. Tony Tennyson 5731 State Highway 13 Meeker, CO 81641	<b>County:</b> Moffat, Rio Blanco <b>Operation Type:</b> Surface <b>Permit Status:</b> Active <b>Ownership:</b> Federal
	<b>Operator Representative Present:</b>  None
<b>Operator Representative Signature: (Field Issuance Only)</b>  	

### INSPECTION INFORMATION

<b>Inspection Start Date:</b> February 19, 2013 <b>Inspection Start Time:</b> 11:30 <b>Inspection End Date:</b> <b>Inspection End Time:</b>	<b>Inspection Type:</b> Aerial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear
<b>Joint Inspection Agency:</b>  None	<b>Joint Inspection Contacts:</b>  
<b>Post Inspection Agency:</b>  None	<b>Post Inspection Contacts:</b>  
<b>Inspector(s):</b>  Robert D. Zuber	<b>Inspector's Signature:</b>  <i>Robert D. Zuber</i> <b>Signature Date:</b>  2/22/2013

**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

R - Backfill &amp; Grading

N - Excess Spoil and Dev. Waste

N - Explosives

N - Fish &amp; Wildlife

R - Hydrologic Balance

R - Gen. Compliance With Mine Plan

N - Other

NA - Processing Waste

N - Roads

R - Reclamation Success

N - Revegetation

NA - Subsidence

R - Slides and Other Damage

R - Support Facilities On-site

N - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

N - Topsoil

**COMMENTS**

An aerial inspection was conducted by Harry Ranney on February 19, 2013. Rob Zuber reviewed the photographs on February 22, 2013.

BACKFILL and GRADING – Rule 4.14 □ Contemporaneous Reclamation 4.14.1; Approximate Original Contour 4.14.2; Highwall Elimination 4.14.1(2)(f); Steep Slopes 4.14.2, 4.27; Handling of Acid and Toxic Materials 4.14.3; Stabilization of Rills and Gullies 4.14.6:

The 103 dragline was seen in the West Pit.

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:

No problems were observed with pond embankments or channels.

GENERAL MINE PLAN COMPLIANCE:

The mine was found to be in compliance.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

No problems were observed in the reclamation areas.

SLIDES and DAMAGE - Rule 4.12:

No slides were detected.

SUPPORT FACILITIES - Rule 4.04:

No problems were seen at the facility area or the Gossard loadout.

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 2

### **ENFORCEMENT ACTIONS/COMPLIANCE**

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

### **PHOTOGRAPHS**



**Gossard Loadout**

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 2



**Streeter Pond**



**Prospect Pond**

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 2



**Main facility area**



**West Pit, looking west**

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 2



**East Pit reclamation**



**South Taylor pit**

West Taylor fill

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 2



**West Taylor Fill and West Taylor Pond**



**West Pit Fill and West Pit Pond**

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