




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



### PERMIT INFORMATION

<b>Permit Number:</b> X-2004-153-13 <b>Mine Name:</b> CAM Stove Canyon Expl Project <b>Operator:</b> Central Appalachia Mining, LLC <b>Operator Address:</b> Mr. Corey Heaps CAM-Colorado LLC 743 Horizon Ct, Suite 201 Grand Junction, CO 81506	<b>County:</b> Garfield <b>Operation Type:</b> Coal exploration <b>Permit Status:</b> Inactive <b>Ownership:</b> Federal
<b>Operator Representative Present:</b>  Jim Stover	
<b>Operator Representative Signature:</b> (Field Issuance Only)	

### INSPECTION INFORMATION

<b>Inspection Start Date:</b> May 14, 2013 <b>Inspection Start Time:</b> 07:00 <b>Inspection End Date:</b> May 14, 2013 <b>Inspection End Time:</b> 16:00		<b>Inspection Type:</b> Coal Exploration Inspection <b>Inspection Reason:</b> Surety Release Requested <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>  Elliott R. Russell	<b>Inspector's Signature:</b>  		<b>Signature Date:</b>  5/23/2013

**Inspection Topic Summary**

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

N - Air Resource Protection

N - Backfill &amp; Grading

N - Fish &amp; Wildlife

N - Hydrologic Balance

N - Gen. Compliance With Mine Plan

N - Other

N - Roads

N - Reclamation Success

Y - Revegetation

N - Slides and Other Damage

N - Signs and Markers

N - Topsoil

**COMMENTS**

This was a coal exploration bond release inspection of X-2004-153-13 conducted by Elliott Russell of the Division of Reclamation, Mining and Safety (Division). A request for partial bond release, submitted by J. E. Stover & Associates Inc. for Central Appalachia Mining LLC, was received by the Division on April 15, 2013. Jim Stover, representing the operator, and Scott Gerwe, of the Bureau of Land Management, accompanied the inspection.

The weather was clear and the ground was dry.

The NOI involved the drilling of 9 exploration holes and 5 new road segments. Three holes were completed as monitoring wells and all other holes were abandoned and reclaimed in compliance with Rule 4.07.3.

The sites were accessed by Lapham Canyon BLM road approximately 25 miles north of Fruita, Colorado on 16 Road. Each exploration hole was navigated to using a Trimble Yuma unit, utilizing a georeferenced final drill site map which was provided in the Final Reclamation Report. The results of the inspection, including photographs of the sites is provided below.

**REVEGETATION – Rules 2.02(g) and 4.21.4(6):**

Drill sites and associated access roads to wells 7-34-7, 8-3-10, and 8-2-8 remain unreclaimed for monitoring purposes. All 6 other sites and two access roads were well vegetated, with some sites exhibiting more vegetation than others at the time of the inspection. All sites showed no signs of erosion, evidence of noxious/invasive species, or any other problems. Borehole indicators were metal pipes approximately 4' tall and 1" diameter; these were removed from drill sites after the inspection. The reclaimed access roads to 8-2-7 and 8-2-9 were to original grade and were stable.

Based on this inspection, it is determined that 6 of the 9 exploration holes were properly abandoned and the adequately reclaimed to ensure stability of the sites. Nothing found during the inspection would preclude the partial release of the bond held for this project.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0

**ENFORCEMENT ACTIONS/COMPLIANCE**

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

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0

## **PHOTOGRAPHS**



Site 7-34-6



Monitoring well remains at site 7-34-7



Segment of reclaimed access road to 8-2-9



Site 8-2-9



Site 7-33-2



Site 8-3-9

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0





Site 8-3-8



Segment of reclaimed access road to 8-2-7;  
Truck is on unreclaimed access road to 8-2-8



Site 8-2-7



Monitoring well remains at site 8-2-8



Monitoring well remains at site 8-3-10

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0