




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



PERMIT INFORMATION

Permit Number: C-1991-078 Mine Name: Hamilton Mine Operator: Honeywood Coal Company Operator Address: Mr. Johnny Rich 2120 Crestmoor Road Suite 3020 Nashville, TN 37215	County: Montrose Operation Type: Surface Permit Status: Permanent Cessation Ownership: Private
	Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only) This report was issued electronically from the Division's Durango Field Office.	

INSPECTION INFORMATION

Inspection Start Date: January 30, 2013 Inspection Start Time: 10:55 Inspection End Date: January 30, 2013 Inspection End Time: 13:05		Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Cloudy	
Joint Inspection Agency: None		Joint Inspection Contacts:	
Post Inspection Agency: None		Post Inspection Contacts:	
Inspector(s): Marcia L. Talvitie, P.E.	Inspector's Signature: 		Signature Date: 31 January 2013

Inspection Topic SummaryNOTE: **Y**=Inspected**N**=Not Inspected**R**=Comments Noted**V**=Violation Issued**NA**=Not Applicable**NA** - Air Resource Protection**R** - Roads**R** - Availability of Records**Y** - Reclamation Success**NA** - Backfill & Grading**Y** - Revegetation**NA** - Excess Spoil and Dev. Waste**NA** - Subsidence**NA** - Explosives**NA** - Slides and Other Damage**R** - Fish & Wildlife**NA** - Support Facilities On-site**R** - Hydrologic Balance**Y** - Signs and Markers**NA** - Gen. Compliance With Mine Plan**NA** - Support Facilities Not On-site**NA** - Other**NA** - Special Categories Of Mining**NA** - Processing Waste**Y** - Topsoil**COMMENTS**

A complete inspection of the Hamilton Mine was conducted by me, Marcia Talvitie, of the Division, on Wednesday, January 30, 2013. Skies were initially clear, but cloud cover moved in shortly after the inspection began.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

- Mine permit records were available for review at the office of the Broad Canyon Landfill. A completed DRMS Availability of Records form is attached to this report.

FISH and WILDLIFE – Rule 4.18:

- A herd of approximately two dozen mule deer was congregated in the sage brush area directly east of the reclaimed Mining Area No. 3.
- A large, solitary buck, with antlers still intact, was sighted just south of reclaimed Topsoil Stockpile #2.
- Deer tracks were plentiful in the snow, and a few sets of elk tracks were also seen crossing the permit area. Other footprints appeared to be those of coyote, rabbit, and squirrel.

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:

- A blanket of fresh snow, approximately three inches in depth, covered the entire permit area. Beneath the snow, the ground was extremely wet due to rainfall that had preceded the recent snow. The rain and snow are boon to the area, which has been extremely dry this past year.

Number of Partial Inspection this Fiscal Year: 4Number of Complete Inspections this Fiscal Year: 3

- Sediment Pond B, which has been approved for retention as a permanent feature, did not hold any standing water, but the pond bottom was muddy with a light covering of snow (Photo 1).
- The Pond B impoundment and spillways were inspected and appeared to be stable and capable of functioning as designed (Photo 2).

ROADS – Rule 4.03

Construction 4.03.1(3) / 4.03.2(3); Drainage 4.03.1(4) / 4.03.2(4); Surfacing and Maintenance 4.03.1(5) and (6) / 4.03.2(5) and (6); Reclamation 4.03.1(7) / 4.03.2(7):

- The roads were covered with snow (Photo 3), except on the south-facing access to Pond B (Photo 4), where the exposed areas were muddy.
- All of the roads within the permit area were passable by vehicle, with the exception of access to Pond B was accomplished on-foot.

ENFORCEMENT ACTIONS/COMPLIANCE

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



Photo 1 – Sediment Pond B, looking SE



Photo 2 – Spillway and natural channel, looking N from atop Pond B impoundment

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Photo 3 – Permit entrance, looking N; Nucla Generating Station steam plume center-right



Photo 4 – Pond B and access road, looking SSE

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AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit	Yes (RN-04)
Permit Application w/Revisions	Yes
Findings Document	(RN-04)
Insurance Certificate	Yes(Exp1Jun2013)
Bond Document	Yes
Phased Bond Release Documents/Findings	Yes (SL-01 and SL-02)
Air Emission Permits	Cancelled
County Special Use Permits	n/a
UG Mining Landowner Notification	n/a
Subsidence Monitoring Reports	n/a
Subsidence Monitoring Data	n/a
Rill & Gully Survey	n/a
Vegetation Monitoring Data	PAP Exhibit 05
Specific Variance Approvals	n/a
Annual Reclamation Reports	Yes (2011)
Midterm Review Documents	Yes (MT-04)
DRMS/OSM Inspection Reports/Enforcement Actions (3 Years)	Yes (thru Dec-2012)
Transfers/Succession of Operator	Yes (SO-01)
Temporary Cessation Notification	n/a
Reclamation Cost Estimate	Yes (SL-02)
CERTIFICATIONS	
Pond Certifications	Yes
Annual Certifications for Impoundments	Yes (2012)
Fill Certifications for Excess Spoil or Underground Development Waste	n/a
• Quarterly Inspections	n/a
• Compaction Testing	n/a
• Final Certification	n/a
Coal Processing Waste Banks	n/a
Haul Road Certifications	Yes
Access Road Certifications	Yes

HYDROLOGIC RECORDS

NPDES Permit	Terminated
NPDES Records	Thru 2011 Q4
Stormwater Management Plan	Yes
SPCC Plan	n/a
MSHA Pond Inspections	n/a
State Engineer's Pond Inspection	n/a
Quarterly Pond Inspections	Yes (2012 Q4)
Annual Hydrology Reports	Yes
• Ground Water Monitoring	Yes
• Surface Water Monitoring	Yes
• Spring & Seep Monitoring	Yes
• Mine Water Discharge Monitoring	n/a
• Mine Inflow Study	n/a
• Water Consumption Records	n/a
Well Permits	n/a

BLASTING RECORDS

Blasting Publication	Yes
Blasting Records (3 years)	n/a
ATFE Explosives Permit	n/a
Blasting Variances	n/a
Pre-Blast Surveys	n/a

ADDITIONAL RECORDS (specify)

COMMENTS:
