




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



PERMIT INFORMATION

Permit Number: C-1980-005 Mine Name: Seneca II Mine Operator: Seneca Coal Company, LLC Operator Address: Mr Roy Karo P.O. Box 670 Hayden, CO 81639	County: Routt Operation Type: Surface Permit Status: Active Ownership: Private
	Operator Representative Present:
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: February 11, 2013 Inspection Start Time: 16:00 Inspection End Date: February 12, 2013 Inspection End Time: 10:00		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): Jason D. Musick	Inspector's Signature: 		Signature Date: 02/14/2013

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

COMMENTS

This was a complete coal inspection of the Seneca II mine conducted by Jason Musick of CDRMS. The mine site is inaccessible due to road and weather conditions. The observations made during the inspection were conducted from the Foidel Creek Mine 6MN access/ranch road. The site displayed snow-cover throughout, with no evidence of activity or damage. The mine site remains inactive and no permitting activities are pending.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

All records were on file and inspected at the Peabody Sage Creek Mining offices, with hydrology records (quarterly DMR and pond inspection reports) located at the Seneca Coal Company offices.

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:

The locations of established ditches #1, #2, #3, #4, #5, SIIPM-8, SIIPM-13 and SIIPM-13A were partially observed from the Foidel Creek Mine 6MN access road located within the Foidel Creek Mine permit boundary. The ditches were snow-covered with no evidence of damage and no problems noted.

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 South Road access road was partially observed and was snow covered at the time of the inspection. Roads have not been recently plowed and are inaccessible due to on the ground conditions.

Number of Partial Inspection this Fiscal Year: 3

Number of Complete Inspections this Fiscal Year: 3

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: 3

Number of Complete Inspections this Fiscal Year: 3

AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit	Exp 2/17/2017
Permit Application w/Revisions	OK
Findings Document	RN6
Insurance Certificate	11/11/2013
Bond Document	6510675
	\$429,424
Phased Bond Release	SL5
Documents/Findings	
Air Emission Permits	11-RO-484-F
County Special Use Permits	OK
UG Mining Landowner Notification	NA
Subsidence Monitoring Reports	NA
Subsidence Monitoring Data	NA
Rill & Gully Survey	2012
Vegetation Monitoring Data	2011
Specific Variance Approvals	NA
Annual Reclamation Reports	2011
Midterm Review Documents	2009
DRMS/OSM Inspection	Thru 11/2012
Reports/Enforcement Actions (3 Years)	
Transfers/Succession of Operator	SO2
Temporary Cessation Notification	NA
Reclamation Cost Estimate	SL5
CERTIFICATIONS	
Pond Certifications	Tab 7
Annual Certifications for Impoundments	2011
Fill Certifications for Excess Spoil or Underground Development Waste	NA
• Quarterly Inspections	NA
• Compaction Testing	NA
• Final Certification	NA
Coal Processing Waste Banks	NA
Haul Road Certifications	Tab 13
Access Road Certifications	Tab 13

HYDROLOGIC RECORDS

NPDES Permit	CO00000221
NPDES Records	4Q2012
Stormwater Management Plan	2010
SPCC Plan	NA
MSHA Pond Inspections	NA
State Engineer's Pond Inspection	NA
Quarterly Pond Inspections	4Q 2012
Annual Hydrology Reports	2011
• Ground Water Monitoring	AHR
• Surface Water Monitoring	AHR
• Spring & Seep Monitoring	AHR
• Mine Water Discharge Monitoring	NA
• Mine Inflow Study	NA
• Water Consumption Records	NA
Well Permits	OK

BLASTING RECORDS

Blasting Publication	NA
Blasting Records (3 years)	NA
ATFE Explosives Permit	NA
Blasting Variances	NA
Pre-Blast Surveys	NA

**ADDITIONAL RECORDS
(specify)**

COMMENTS:

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