




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



PERMIT INFORMATION

Permit Number: C-1982-057 Mine Name: Seneca II-W Mine Operator: Seneca Coal Company, LLC Operator Address: Mr Roy Karo 37796 Routt County Road 53 P.O. Box 670 Hayden, CO 81639	County: Routt Operation Type: Surface Permit Status: Permanent Cessation Ownership: Federal
	Operator Representative Present: Roy Karo
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: February 4, 2013 Inspection Start Time: 12:30 Inspection End Date: February 4, 2013 Inspection End Time: 14:00	Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency: None	Joint Inspection Contacts:
Post Inspection Agency: None	Post Inspection Contacts:
Inspector(s): Jared L. Ebert	Inspector's Signature:  Signature Date: February 7, 2013

Inspection Topic Summary

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

Y - Air Resource Protection	R - Roads
N - Availability of Records	R - Reclamation Success
R - Backfill & Grading	N - Revegetation
N - Excess Spoil and Dev. Waste	N - Subsidence
N - Explosives	N - Slides and Other Damage
N - Fish & Wildlife	R - Support Facilities On-site
R - Hydrologic Balance	R - Signs and Markers
N - Gen. Compliance With Mine Plan	N - Support Facilities Not On-site
N - Other	N - Special Categories Of Mining
N - Processing Waste	N - Topsoil

COMMENTS

This was a partial inspection of the Seneca II-W mine; file no. C-1982-057 operated by Seneca Coal Company. I, Jared Ebert of the Colorado Division of Reclamation, Mining and Safety (Division) conducted the inspection. Mr. Roy Karo with Seneca Coal Company was aware of the inspection but did not accompany me into the field. The weather was sunny and cool. The majority of the mine area was inaccessible due to deep snow conditions.

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:

Pond 006 was accessible; the embankment was snow covered but appeared stable. The primary spillway was partially covered with snow and ice. The pond was holding water but was covered with ice. The emergency spillway was covered in snow. The pond was discharging clear water.

The 006-NE1, 006 Gulch and 006-SE1 drainage basins were partially visible from the oil well access road. These drainages and the surrounding area were covered in snow.

Ponds 005, 009, 015, 016 and 017 were inaccessible.

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):

Road G was covered in deep snow and inaccessible.

The mine entrance road was plowed and maintained.

Number of Partial Inspection this Fiscal Year: 9

Number of Complete Inspections this Fiscal Year: 2

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The majority of the reclaimed areas were inaccessible due to snow conditions.

SUPPORT FACILITIES - Rule 4.04:

The shop area was observed. A loader was removing snow from the storage area and the access road to the shop. No problems were observed.

SIGNS AND MARKERS – Rule 4.02:

The mine entrance sign was observed north of the Road G entrance.

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Number of Complete Inspections this Fiscal Year: 2

PHOTOGRAPHS



Pond 006



006 Gulch from oil well pad looking southwest



Pond 006, from embankment



Looking east from oil well pad.



Looking northeast from the north side of Pond 006



006-NE1 drainage view from oil well access road.

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