




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



PERMIT INFORMATION

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| Permit Number: C-1980-002 Mine Name: O.C. Mine No. 2 Operator: Operator Address: | County: Gunnison Operation Type: Underground Permit Status: Revoked Ownership: Federal |
| | Operator Representative Present: None |
| Operator Representative Signature: (Field Issuance Only) | |

INSPECTION INFORMATION

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|--|--|---|---|
| Inspection Start Date: June 17, 2013 Inspection Start Time: 12:00 Inspection End Date: June 17, 2013 Inspection End Time: 13:00 | | Inspection Type: Coal Complete 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): Brock F. Bowles | Inspector's Signature:  | | Signature Date: June 28, 2013 |

Inspection Topic Summary

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

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|------------------------------------|------------------------------------|
| N - Air Resource Protection | N - Roads |
| N - Availability of Records | R - Reclamation Success |
| N - Backfill & Grading | N - Revegetation |
| N - Excess Spoil and Dev. Waste | N - Subsidence |
| N - Explosives | N - Slides and Other Damage |
| N - Fish & Wildlife | N - Support Facilities On-site |
| R - Hydrologic Balance | N - 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 | R - Topsoil |

COMMENTS

This was an inspection of the OC Mine #2 conducted by Brock Bowles of the Division of Reclamation, Mining and Safety. The permit was revoked and the reclamation bond was forfeited in 1995. Site reclamation was completed by the DRMS in 1996. In 2005, the DRMS observed excessive bare areas and that the revegetation had been overgrazed. In October 2006, the DRMS interseeded the site and contracted with the ranch foreman to repair the fence and conduct weed spraying. Additional fence repair was completed in 2011 with the coordination of Lowell Inmann, ranch manager.

The weather was sunny and warm and the ground was dry. The entrance gate was closed.

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 portal area appears to be stable. There were no signs of slumping or cracking (photo 1).

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 sediment pond was dry. The pond embankment was well vegetated and appeared to be stable (photo 2).

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The fence around the mine site was in good condition (photo 3). The gate was closed and a “Keep Gate Closed” sign was posted on the gate. No livestock was in the reclamation area. The vegetation looked very good throughout the area.

The vegetation looked very good (photo 4) and there were many species blooming including: snowberry, mules

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Number of Complete Inspections this Fiscal Year: 2

ear, lupine, Lewis' flax, Wood's rose, Indian paintbrush, Rocky Mountain penstemon, yellow sweet clover, dandelion, choke cherry, sagebrush, rubber rabbitbrush, yellow salsify, pennycress, shepherd's purse, curly doc, houndstongue, green rabbitbrush, peavine, western stickseed, Scotch thistle, curlycup gumweed and Agoseris glauca.. Many grass species were also noted including: smooth brome, Kentucky bluegrass, cheatgrass, orchard grass, western wheatgrass, bluebunch wheatgrass, Nelson's needlegrass and Letterman's needle grass.

The patch of Canada thistle that was noted in previous inspection reports located by the entrance gate on the south side of the road was not there this time. Lowell Inman of Castleton Ranch has been spraying the thistles. A couple of thistle rosettes were noted in the reclamation area but the number of plants was significantly decreased compared to previous inspections.

TOPSOIL – Rule 4.06 Removal 4.06.2; Substitute Materials 4.06.4(4); Storage and Protection 4.06.3; Redistribution 4.06.4:

The topsoil pile was well vegetated and had a topsoil sign marker in place (photo 5).

DOCUMENTS RECEIVED: None

ENFORCEMENT ACTIONS/COMPLIANCE

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

PHOTOGRAPHS



Photo 1 – Portal Area Appears Stable



Photo 2 – Sediment Pond

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Photo 3- Fence was in Good Condition



Photo 4 – Vegetation Looked Very Good



Photo 5 – Topsoil Stockpile

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