




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



**PERMIT INFORMATION**

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| <b>Permit Number:</b> C-1981-010<br><b>Mine Name:</b> Trapper Mine<br><b>Operator:</b> Trapper Mining, Inc.<br><b>Operator Address:</b><br>Mr Forrest V Luke<br>P.O. Box 187<br>Craig, CO 81626 | <b>County:</b> Moffat<br><b>Operation Type:</b> Surface<br><b>Permit Status:</b> Active<br><b>Ownership:</b> Federal |
|   | <b>Operator Representative Present:</b><br><br>None Aerial   |
| <b>Operator Representative Signature: (Field Issuance Only)</b><br><br>   |  |

**INSPECTION INFORMATION**

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| <b>Inspection Start Date:</b> February 19, 2013<br><b>Inspection Start Time:</b> 11:20<br><b>Inspection End Date:</b> February 19, 2013<br><b>Inspection End Time:</b> 11:30 | <b>Inspection Type:</b> Aerial Inspection<br><b>Inspection Reason:</b> Normal I&E Program<br><b>Weather:</b> Clear   |
| <b>Joint Inspection Agency:</b><br><br>None  | <b>Joint Inspection Contacts:</b><br><br>  |
| <b>Post Inspection Agency:</b><br><br>None   | <b>Post Inspection Contacts:</b><br><br>   |
| <b>Inspector(s):</b><br><br>Jared L. Ebert<br><br>Harry B. Ranney  | <b>Inspector's Signature:</b><br><br><br><b>Signature Date:</b><br><br>22 February 2013 |

**Inspection Topic Summary**

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

Y - Air Resource Protection

N - Availability of Records

R - Backfill &amp; Grading

R - Excess Spoil and Dev. Waste

R - Explosives

N - Fish &amp; Wildlife

R - Hydrologic Balance

R - Gen. Compliance With Mine Plan

N - Other

N - Processing Waste

R - Roads

N - Reclamation Success

N - Revegetation

NA - Subsidence

N - Slides and Other Damage

R - Support Facilities On-site

N - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

**COMMENTS**

This was an aerial inspection of the Trapper Mine; DRMS Permit No. C-1981-010. Operated by Trapper Mining, Inc. Harry Ranney with the Colorado Division of Reclamation, Mining and Safety (Division) took the photographs on February 19, 2013. I, Jared Ebert with the Division analyzed the photographs and provided the following narrative based on my observations from the photographs taken. The weather appeared clear and sunny at the time of the inspection and the surrounding area and portions of the mine site were covered in snow.

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:

Trucks are backfilling a bench northeast of the Horse Gulch Fill area concurrently with mining.

EXCESS SPOIL and DEVELOPMENT WASTE – Rule 4.09; Placement; Drainage Control; Surface Stabilization:

The Ash pit was observed and it appears fly ash is continuing to be deposited on the south end of the pit.

EXPLOSIVES – Rule 4.08; Distance Prohibitions 4.08.4; Warnings 4.08.4; Control of Adverse Effects 4.08.4:

Several drill pads were observed in the photographs. One pad appears to be located in the K-Dip or Strike pit area. The second pad is located near the G-Strike pit near where the Queen Anne dragline has been stationed.

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 surrounding area was covered with snow and the ponds were not observed. The East A pit appears to be

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holding water but it is ice and snow covered.

GENERAL MINE PLAN COMPLANCE:

Two draglines appear to be actively mining at the time of the inspection. One dragline was mining in the K-Strike pit area and the other appears to be mining in the K-Dip pit area. It also appears a truck/loader and a truck/shovel was working at the time of the inspection.

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 life of mine road and the ash pit road appear to have been plowed and maintained to facilitate operations at the site.

SUPPORT FACILITIES - Rule 4.04:

The east panel ready line and the ANFO storage area are visible in the photographs and no problems were noted.

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**PHOTOGRAPHS**



Ash Pit



Active mine area from the southeast end looking northwest.

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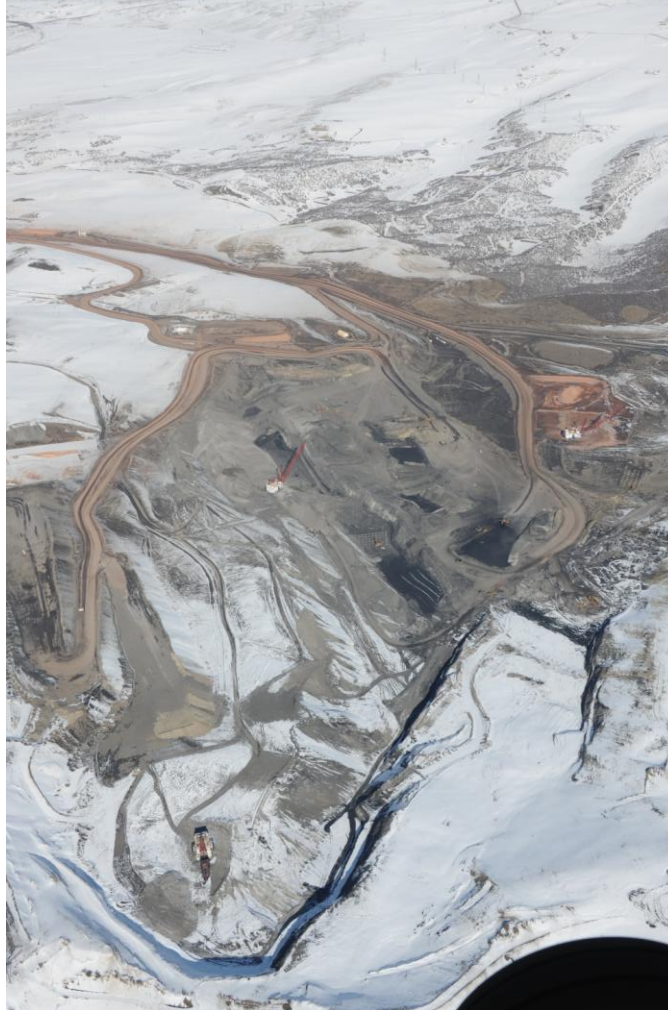
East A Pit



Active mine area, K-Pit Operations

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Active mine area from the south end looking north.

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