

U.S. DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT  
ROYAL GORGE FIELD OFFICE  
**3600 INSPECTION REPORT**

RECEIVED

APR 18 2016

DIVISION OF RECLAMATION  
MINING AND SAFETY

The Bureau of Land Management (BLM) has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance of the mining operation with the permit and regulations (43 CFR 3600 – Mineral Materials Disposal) of the Department of Interior. The report notes: 1) Areas of successful compliance; 2) Problems and suggested corrective actions and/ or 3) Potential violations to be considered enforcement action by the BLM. **OPERATORS SHOULD READ THIS REPORT CAREFULLY BECAUSE IT MAY REQUIRE CORRECTIVE ACTION AND/ OR RESPONSES TO THE BLM IN ORDER TO AVOID CONSIDERATION OF POSSIBLE ENFORCEMENT ACTION.**

**GENERAL INFORMATION**

MINE NAME:	<u>Iron Mountain</u>
OPERATOR:	<u>Cooper Excavating</u>
MAIN COMMODITY:	<u>Aggregate</u>
TYPE OF OPERATION:	<u>110c</u>
COUNTY:	<u>Fremont</u>
LOCATION:	<u>Glen Vista, CO off Iron Mountain Rd.</u>
INSPECTOR(S)/ OP. REP PRESENT:	<u>William Jenkins – BLM, Shawnee – Rocky Mountain Excavating, Bennie – Rocky Mountain Excavating</u>
INSPECTION DATE:	<u>1/27/2016</u>
DATE OF COMPLAINT, if applicable:	<u>N/A</u>

BLM COC#:	<u>075258</u>
CDRMS PERMIT#:	<u>M-1994-092</u>
MSHA ID #:	<u>Click here to enter text.</u>
CONTRACT ACRES/ AM'T/ LENGTH:	<u>COC-075258</u>
TIME OF DAY:	<u>9:00 – 11:15 AM MT</u>
INSPECTION TYPE:	<u>Other – based on Fremont County's request to update the site's CUP</u>
REASON FOR INSPECTION:	<u>General</u>
WEATHER CONDITION:	<u>Clear</u>

1. **INSPECTION TYPES:** Land Status, Mineral Testing, Potential Trespass, Pre-Operation, Post-Operation, Reclamation Status, Standard Inspection, Standard Production Verification, Other
2. **REASONS FOR INSPECTION:** Bond Release, Citizen Complaint, General, Other Agency Request, Regulatory Requirement, Other
3. **WEATHER CONDITIONS:** Clear, Cloudy, Inclement – prevented inspection, Raining, Snowing, Windy



***INTERNAL***

***Inspection Status:*** Y

Y = Inspected and Found in Compliance, N = Inspected and Violations/ Problems Noted, NA = Not Applicable

***Inspector's Initials:*** WTJ

***BLM Supervisor's Initials:*** SSC

***Date:*** 03/23/2016

***Date sent to Operator:*** 04/08/2016

The inspection report will be sent to the operator and to the Colorado Division of Reclamation and Mining Safety

#### **DETAILED SITE INSPECTION OBSERVATIONS**

MINE & RECLAMATION PLAN STATUS	GENERAL COMPLIANCE	The site was found in compliance with its current mining plan.
	SITE DEVELOPMENT	The permit boundary and right of way have been fenced in, and there is a gate at the entrance to the site. The road accessing the pit floor has been improved since the previous inspection.
	OPERATIONAL PHASE	The operator pulls material from the site as needed.
	RECLAMATION STATUS (TOPSOIL, ROADS, ETC.)	No reclamation has been conducted since the last visit, nor is any planned in the short term. The operator has stored topsoil in several stockpiles around the site, which will be used upon final reclamation.
	EROSION/ SEDIMENTATION	Fremont County has requested that the operator install a catchment pond on the site's northwestern end of the pit, where the topography could allow drainage to sweep sediment offsite.
	EXPLOSIVES	The operation will not be blasting in the near future. When they will have to blast in approximately 3-4 years, they will contract someone to do the blasting.
	SAFETY	No safety hazards were observed during the inspection.
ENGINEERING/ GEOLOGIC & STABILITY CONDITIONS		The site did not appear to have any engineering or geologic stability issues.
OTHER LOCAL/ STATE/ FEDERAL REQ. & COMPLIANCE		The site appears to be in compliance with all state and federal requirements. The DRMS sign was posted at the site's entrance.
OTHER OBSERVATIONS/NOTES		<ul style="list-style-type: none"><li>- I was met onsite by both of the operators at different times during the inspection.</li><li>- While onsite, I conducted a GPS survey of the fenced-in permit boundary and access road.</li><li>- The previous operator still has equipment onsite (water truck, and trailer) as well as some trash (scrap metal, chair, and desk) that need to be removed.</li></ul>

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## PHOTOS



The new sign posted at the entrance to the site



The load-ticket station along the site's access road



An overview of the active pit from the southeast corner of the site



The equipment left by the previous operator, which needs to be removed from the site



The site's stockpile of fine/fill material



The site's material before and after it has been crushed and screened



Scrap metal and machine equipment onsite, that was left by the previous operator



An outcrop of bedrock material on the northern end of the mine floor



Stockpiled material in the northwestern corner of the site



The site's highwall on the southwestern side of the pit, where blasting will likely occur when the operator has depleted their current stockpiles.



What appears to be overburden, or fine material, that has been organized into North-South oriented rows.