

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

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:	Red Canyon Quarry
OPERATOR:	RMMA- Tom Smith/Seth Meeks
MAIN COMMODITY:	Aggregate
TYPE OF OPERATION:	112c
COUNTY:	Fremont
LOCATION:	3131 Barrett Road, Colorado Springs, CO 80926
INSPECTOR(S)/ OP. REP PRESENT:	Carissa Snyder – BLM, Seth Meeks – Operator,
INSPECTION DATE:	1/2/2014
DATE OF COMPLAINT, if applicable:	N/A

BLM COC#:	067016,075973,070982, and 072083
CDRMS PERMIT#:	M1985043
MSHA ID #:	0504136
CONTRACT ACRES/ AM'T/ LENGTH:	4 different contracts
TIME OF DAY:	9:30 - 10:30
INSPECTION TYPE:	Standard Inspection
REASON FOR INSPECTION:	General
WEATHER CONDITION:	Clear

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: CDS

BLM Supervisor's Initials: SSC

Date: 1/15/14

Date sent to Operator: 1/23/14

DETAILED SITE INSPECTION OBSERVATIONS

MINE & RECLAMATION PLAN STATUS	GENERAL COMPLIANCE	Good housekeeping. Overall the site seems to be in compliance
	SITE DEVELOPMENT	There has been no additional site development.
	OPERATIONAL PHASE	The mine is still operating in phase 1 and will be for quite some time. The structure pile has been greatly reduced. Mullet is the biggest contract, Challenger Homes is another large contracts. There are no new contracts or new expected contracts. I passed 4 trucks hauling material driving in this morning. There are approximately 5 floors to the site. The road up to the top level has been fixed after the heavy rains this fall and the top floor (considered a half floor this spring) has been dropped about 20ft. It is currently being mined. The Rip-Rap machine is waiting for a part and is currently inoperable.
	RECLAMATION STATUS (TOPSOIL, ROADS, ETC.)	No reclamation has occurred recently. Discussions after the Inspection with Rob Magone and Tom Smith clarified that no reclamation has occurred on the site. The vegetated working face has occurred naturally during a period of inactivity. This area will be mined back to the edge of the permit boundary before final benches and reclamation are completed. The current benches were mined and developed by the previous mining company C&C Sand and Gravel.
	EROSION/ SEDIMENTATION	There is water holding in the pond on the 4 th floor (developed during heavy rains) and on the bottom floor. The west-facing benches on the BLM are fairly eroded in sections after the heavy rains this fall. Additional reclamation may be needed during final reclamation of the site. Phone calls, email discussions, and meetings have determined further coordination between Kelly Stack, RMMA, CDRMS, and BLM is going to be needed to ensure everyone is on the same page and interim management of this area (not being actively mined) upholds public safety.
	EXPLOSIVES	Blasting occurred on the 3 rd or 4 th floor the week or 2 before Christmas. The blast site has not been completely bermed off but according to Seth Meeks, will be as soon as possible. Per discussions with RMMA after the inspection, they do not always berm off blasted areas and this practice has been reviewed and allowed by MSHA during past inspections. Seth Meeks alerted Carissa to the hazard as they approached during the inspection. RMMA assures any person permitted to work in this area of the quarry is trained and aware of the blast zone. RMMA stated tailgate meetings are held every Monday to go over site conditions and hazards, Seth inspects the site every day before work commences, and additional meetings during the week occur as site conditions and hazards change.
	SAFETY	The only safety issue arises from the blast area not having been completely bermed off or signed. RMMA assures BLM that this issue is addressed through safety meetings, training, and has been reviewed and ok'd by MSHA inspectors. RMMA noted there have been no problems with safety on site.

ENGINEERING/ GEOLOGIC & STABILITY CONDITIONS	There does not appear to be any problems with engineering or geologic stability conditions, with the exception of the bench situation described above.
OTHER LOCAL/ STATE/ FEDERAL REQ. & COMPLIANCE	The site appears to be in compliance with all other state and federal requirements.
OTHER OBSERVATIONS/NOTES	<p>There was an oil spill in the road near the office. The blast area should have been bermed off by now but was noted would happen ASAP. Otherwise, there were no issues or additional observations.</p> <p>ACTIONS TO BE TAKEN: No actions are required at this time to be in compliance with BLM regulations.</p>

PHOTOS



Oil spill near office



Reduced Structure Stockpile



Stormwater pond on bottom floor



Stormwater pond on 4th floor



Blasted area not fully bermed off



Top floor being mined



Reclaimed benches on the BLM are fairly eroded in spots after the last heavy rains and may need fixed during final reclamation of the site.