

MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:		
Bumgarner Ranches Gravel Pit		M-1980-027	Sand and gravel	Grand		
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:		
Monitoring		Peter Hays	March 31, 2022	10:30		
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:			
Bumgarner Ranches, Inc		Bud Carpenter	112c - Construction Regular Operation			
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:			
Normal I&E Program		Partial Bond	\$60,400.00			
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:			
NA		None	None			
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:			
Clear	Ω_{1} /		June 6, 2022			
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	D	10/12				

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS <u>Y</u>	(FN) FINANCIAL WARRANTY <u>Y</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES \underline{Y}	(TS) TOPSOIL \underline{Y}
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE \underline{N}	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP N
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION \underline{Y}	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS N	(OD) OFF-SITE DAMAGE <u>N</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

The Bumgarner Ranches Gravel Pit was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) as part of the Division's monitoring inspection program. Mr. Bud Carpenter with Grand Gravel Pit, LLC was present during the inspection. The site was previously inspected by the Division on October 3, 2018.

The site is located approximately 4 miles east of Kremmling, Colorado on State Highway 40.

The Bumgarner Ranches Gravel Pit is an 112c operation permitted for 26.09 acres. The site is divided into four (4) mining phases. The mine site was active during the inspection. The concrete batch plant was operational and materials were being hauled from stockpiles on the pit floor. The highwall has advanced east into Phase 4 since the last inspection. The highwall was estimated at eight (8) feet high at a 0.5H:1V slope at the east end of the site. The mining excavation has reached the topsoil stockpiles located along the east and southeast permit boundaries in Phase 4. The Operator will need to remove the topsoil stockpiles prior to mining the area under the stockpiles. The Operator stated the crushing of the material under the stockpiles will be the last one at the site. The sedimentation ponds were observed in the northwest corner of Phase 1. Stockpiles of materials were observed on the pit floor.

The approved post-mining land use is rangeland. Reclamation activities, highwall backfilling to 3H:1V slopes, were observed along the west, south and north boundaries of Phases 1 and 2. The backfilled areas have not been topsoiled or seeded. Topsoil stockpiles were located around the perimeter of the site. The ramp into the pit floor is also a topsoil stockpile. Final reclamation of the site is expected to begin next year with the removal of the topsoil stockpiles located in Phase 4.

The Division currently holds a financial warranty of \$60,400.00, which appeared adequate to reclaim the site based on the observation from this inspection.

An entrance sign was posted and permit boundary markers were observed as required by Rule 3.1.12.

Photographs taken during the inspection are attached. If you need additional information or have any questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at 303.866.3567 x 8124, or by email at peter.hays@state.co.us.

Inspection Contact Address

Bud Carpenter Bumgarner Ranches, Inc 2 County Road 2 Kremmling, CO 80459

Ec: Jared Ebert, DRMS

PHOTOGRAPHS



Bumgarner Ranches Gravel Pit mine sign



View of the site from the east highwall in Phase 4 looking west



View of the site from the northwest corner of Phase 1 looking south



View of the site from the northwest corner of Phase 1 looking east



View of the site from the west side of Phase 1 looking east



View of the pit floor and highwalls in Phase 3 and 4



View of the stockpiled materials on the pit floor