

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

The Division of Reclamation, Mining and Safety has 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:
Maryland Creek Ranch		M-1996-049	Sand and gravel	Summit
INSPECTION TYPE: Monitoring		WEATHER: Clear	INSP. DATE: October 6, 2022	<b>INSP. TIME:</b> 09:30
<b>OPERATOR:</b>		<b>OPERATOR REPRESENTATIVE:</b>	<b>TYPE OF OPERATION:</b>	
Kilgore Companies, LLC dba Peak Materials		Ty Shearer	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$864,000.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S): Eric Scott	INSPECTOR'S SIGNATURE:		SIGNATURE DATE: October 10, 2022	

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

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

# **OBSERVATIONS**

This was a monitoring inspection of the Maryland Creek Ranch 112c permit conducted by Eric Scott of DRMS. This site is a 216 acre active 112c permit located approximately 4 miles north of Silverthorne on the west side of Hwy 9. After arriving on site, DRMS accompanied operator representatives Ty Shearer and Joanna Hopkins on the inspection. The permit boundary is defined by existing fences and the site identification sign was present at the site entrance (photo 1). This site is divided into 5 primary areas. These are described below starting at the north end of the permit and moving south.

The north end of the site is largely reclaimed to rangeland with several small unlined lakes. There are also larger sediment settling ponds currently in use in this area (photo 2).

South of the settling pond is the "process area" of the site. This area is surrounded by large vegetated earth berms on the south and east sides as required by the county. The site offices, washing and sorting plants, concrete plant, asphalt recycling plant, and shop are all located in this "process area" (photo 3).

South of the process area near the middle of the permit is cell 5. Dredge mining has just recently begun in this area (photo 5). Material mined from this area is conveyed to the process area by belt for washing and sorting.

South of cell 5 is cell 4. This area is mined out and is currently being backfilled and reclaimed/re-sloped to the final shoreline configuration (photo 4).

At the south end of the site is the previously mined cell 3 area, consisting of an un-lined open lake and surrounding area. This area has been fully reclaimed to an open space park and is in use by the public although it still remains in the permit area. DRMS would suggest that the operator request that this area be released from the permit if they can demonstrate that they have obtained compliance with SEO requirements for the open water lake.

No issues requiring corrective actions were noted during this inspection.

Inspection Contact Address Ty Shearer Kilgore Companies, LLC dba Peak Materials 556 Struthers Ave Grand Junction, CO 81501

#### PERMIT #: M-1996-049 INSPECTOR'S INITIALS: ECS INSPECTION DATE: October 6, 2022

### **PHOTOGRAPHS**



Photo 1 – Site identification sign at site entrance.



Photo 3 – Site "Process Area" and visual barrier berm.



Photo 2 – North end of site reclaimed to rangeland with open ponds.



Photo 4 – Mined out Cell 4 being reclaimed. Reclaimed Cell 3 in background.



Photo 5 – Dredge mining commencing in Cell 5 at center of permit area.