

## 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:
Brandstadt Rock Pit	M-1986-004	Sand and gravel	Delta
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Stephanie J. Mitchell	July 17, 2019	14:30
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Melvin J. Brandstadt		110c - Construction Limited Impact	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	Complete Bond	\$3,714.70	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
WEATHER: Clear	INSPECTOR'S SIGNATURE:	SIGNATURE DATE: August 13, 2019	

## **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 Y	(RD) ROADS <u>Y</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 <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE $\underline{Y}$	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN $\underline{N}$	(RS) RECL PLAN/COMP Y
(ES) OVERBURDEN/DEV. WASTE N	(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 and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

## **OBSERVATIONS**

This inspection was conducted as part of the normal program established by the Colorado Division of Reclamation, Mining and Safety. The Brandstadt Rock Pit is located approximately 4 miles east of Delta, Colorado in Delta County.

The pit is currently not active and in final reclamation. The site was graded exceptionally well and the reclaimed slopes tie into the adjacent undisturbed slopes in a very natural looking way. All reclaimed slopes appear to be no steeper than the required 3H:1V. The bottom of the pit will be left for horse corrals and does not have to be revegetated. The pit slopes appear to be re-seeded with the approved reclamation seed mix, mulched and crimped. There is starting to be an infestation of Russian Knapweed. To the south of the pit there is a whole field of Russian Knapweed. Halogeten is also volunteering into the area. **The Division encourages the Operator to spray these weeds** before they get out of control, especially because the pit is in final reclamation and the Operator will want to release the pit soon since there is no more mining taking place. The Division will be monitoring this site closely and if the weeds are not controlled, enforcement actions can take place.

There is one stockpile remaining on site. No equipment or fuel is being stored on site.

Photos that show the conditions observed during the inspection are included at the end of this report.

Responses to this inspection report should be directed to Stephanie Mitchell at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone no. 303-866-3567 ext 8180.





Russian Knapweed

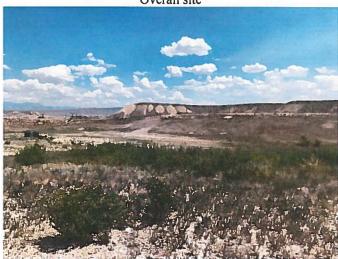


Halogeten



Overall site





PERMIT #: M-1986-004 INSPECTOR'S INITIALS: SJM INSPECTION DATE: July 17, 2019

## **Inspection Contact Address**

Melvin J. Brandstadt 19239 G Road Delta, CO 81416