




**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.

<b>MINE NAME:</b> RBK Pit No. 30	<b>MINE/PROSPECTING ID#:</b> M-1990-106	<b>MINERAL:</b> Gravel	<b>COUNTY:</b> Pueblo
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Elliott Russell	<b>INSP. DATE:</b> September 6, 2018	<b>INSP. TIME:</b> 08:30
<b>OPERATOR:</b> RBK Construction, Inc.	<b>OPERATOR REPRESENTATIVE:</b> David King	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program		<b>BOND CALCULATION TYPE:</b> Partial Bond	
<b>DATE OF COMPLAINT:</b> NA		<b>BOND AMOUNT:</b> \$14,530.00	
<b>POST INSP. CONTACTS:</b> None		<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Cloudy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> December 23, 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----- <u>Y</u>	(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>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(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 Division's routine monitoring program for permitted operations. Elliott Russell, with the Division, conducted the inspection while David King, representing the Operator, accompanied the inspection.

The RBK Pit No. 30 is a 110c permit and is approved to affect 9.9 acres of land. Affected lands will be reclaimed to support a post-mining land use of Wildlife Habitat. The site is located just north of the Arkansas River in Pueblo County, approximately 4 miles east of Pueblo, Colorado.

The Operator is no longer mining the site and is in the process of reclaiming the affected lands. The Division reminded the Operator that Rule 3.1.3 requires the Operator to complete reclamation within 5 years after mining ceases at the site.

**Availability Of Records:** The Annual Report, Map, and Fee are due each year on the permit's anniversary date on October 16<sup>th</sup>. The 2018-2019 Annual report was received on September 11, 2019. The previous inspection was on August 15, 2017. There are no open infractions. Upon a review of the permit file, the last Substitute Water Supply Plan expired March 31, 2015 to cover the exposed groundwater at the site. **The Operator will need to send the Division a copy of the valid Substitute Water Supply Plan from the Division of Water Resources to demonstrate compliance with C.R.S. 34-32.5-116(4)(h) and Rule 3.1.6(1)(a).**

**Backfilling and Grading:** The Operator has backfilled and graded a majority of the site with overburden and processing fines. Approximately 1.7 acres of the pond remains to be backfilled. Mr. King indicated they will either import material from off-site to finish backfilling or pursue a permanent augmentation plan to leave the pond as a part of the wildlife habitat. If the later operation is chosen, the northern bank of the pond will need to be graded to 3H:1V or flatter in accordance with Rule 3.1.5(7).

**Revegetation:** A large amount of kochia has established on the site. Although the Operator has not completed final reclamation yet, the kochia should be mowed or treated to help archive reclamation success in a shorter timeframe. The Operator should also continue to treat tamarisk and Russian olive at the site.

**Signs and Markers:** The permit sign was properly posted and boundary markers were observed to delineate the permit boundary.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at [elliott.russell@state.co.us](mailto:elliott.russell@state.co.us).

**PHOTOGRAPHS**



**Photo 1.** Mine identification sign; looking west.



**Photo 2.** Northern bank of the pond; looking west.



**Photo 3.** Backfilled area south of the remaining pond; looking northwest.

**Inspection Contact Address**

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