

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:
Yakutat Land Pit	M-2014-008	Sand and gravel	Washington
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Brock Bowles	June 16, 2019	1100
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Washington County	Steve Williams	110c - Construction Limited Impact	

<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	None	\$0.00
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	<b>INSPECTOR'S SIGNATURE:</b>	SIGNATURE DATE:
Clear	Brak Sands	July 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>NA</u>	(FN) FINANCIAL WARRANTY <u>NA</u>	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>NA</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING <u>NA</u>	(SF) PROCESSING FACILITIES <u>NA</u>	(TS) TOPSOIL <u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>NA</u>	(RV) REVEGETATION <u>NA</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN <u>NA</u>	(RS) RECL PLAN/COMP <u>NA</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>		

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

## **OBSERVATIONS**

The inspection was conducted by Brock Bowles and Michael Cunningham of the Division of Reclamation, Mining and Safety (Division). Steve Williams of Washington County (County) was present for the inspection. The Yakutat Land Pit is located approximately 6 miles northwest of Cope, Colorado. The site is an active 112c operation with 21.7 acres permitted and the post-mining land use is rangeland. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was warm, breezy, clear and the ground was dry.

The permit identification sign was in place at the mine entrance and legible. The permit boundary was clearly delineated by a fence which was in good repair. The topsoil stockpile was in the northeast corner of the permit area, was well vegetated and appeared to be stable.

Mining activities were being conducted on the east side of the mine. About 9 acres have been disturbed. The highwall was about 8 feet high and the approved height is 20 feet. No mining activities were occurring during the time of the inspection; however, there was a bulldozer and two motor graders on site and the pit had recent activity.

Photographs taken during the inspection are attached.

## **PHOTOGRAPHS**



North permit boundary fence, looking west. Topsoil stockpile on left, overburden on right.



Pit area looking west.



Gravel stockpile looking south.

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CC: Michael Cunningham - DRMS