




**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> Hubbs Pit	<b>MINE/PROSPECTING ID#:</b> M-1987-088	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> La Plata
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Lucas J. West	<b>INSP. DATE:</b> September 14, 2016	<b>INSP. TIME:</b> 03:09
<b>OPERATOR:</b> Hubbs III, LLC	<b>OPERATOR REPRESENTATIVE:</b> Leslie Jakoby, Gerard Gurule	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$59,905.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> September 19, 2016	

**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>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <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 monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The Hubbs Pit is an active 112(c) permit located in La Plata County. The site consists of 38.8 permitted acres located on County Road 133 just east of Marvel, CO at approximately 6760 Feet in elevation. Access to the site is controlled by a locked gate. The Division currently holds \$59,905.00 in financial warranty for the site. The financial warranty was not recalculated at this time due to a pending Succession of Operator (SO) application. The SO application is enclosed with this report. The site is currently being leased to La Plata County and on site discussions concluded at an SO would be forthcoming to transfer the permit to La Plata County. If the Succession of Operator application is not received within **90 days** of the date of this inspection the financial warranty will be recalculated at that time. The SO application needs to be received by the Division's Denver office no later than **Monday December 19, 2016**. Six Photos accompany this report to illustrate current site conditions.

Proper mine identification signage was posted at the entrance to the site and is shown in Photo One. The permitted area was clearly outlined with a barbed wire fence encompassing the entire site. The site consists of two permitted sections, one ten acre section located just north of County Road 133 is completely undisturbed and was not inspected at this time, and the other section approximately 28 acres in size is located just south of the County Road. All disturbances were confined within the permitted boundaries. The southern permitted area is split up into three phases of mining. Phases one, two and part of three have been mined out with the majority of the mining activity taking place in the northern section of phase three. Photo two shows the active mining area of phase three which consists of a highwall approximately 20 feet tall on average and stretching an estimated 300 linear feet. The highwall appears to be stable and is in good condition. Several stockpiles were located on the pit floor including a reject fines, overburden and topsoil stockpiles. Examples of the stockpiles are shown in Photos Three and Four. All stockpiles observed appeared to be stable and in good condition. The site was active at the time of the inspection.

The site undergoes contemporaneous reclamation as the mining activity progresses. At this time the southern section of phase two as well as the southern and eastern sections of phase three have been reclaimed. Phase one is currently being used as the stockpiling and staging area for materials. The reclaimed areas have been sloped to approximately a 3H: 1V or shallower and appear to be stable. The vegetation throughout the reclaimed areas is adequate in both density and diversity, and is also sustainable showing signs of multiple seasons of growth. Photos Five and Six show the reclaimed areas of phases two and three. Evidence of an active weed management plan was noted, and no state listed noxious weeds were observed during the inspection. The site exhibits positive drainage and no erosional issues were noted at this time. The storm water control devices were observed and appeared to be functioning as designed. The overall footprint of the site was in good condition and free from trash and debris.

No problems or possible violations were observed on site, all responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver, CO 80203, by email at [lucas.west@state.co.us](mailto:lucas.west@state.co.us) or by phone at (970)-243-6368. Also please feel free to contact me with any questions about the SO application or process.

## PHOTOGRAPHS





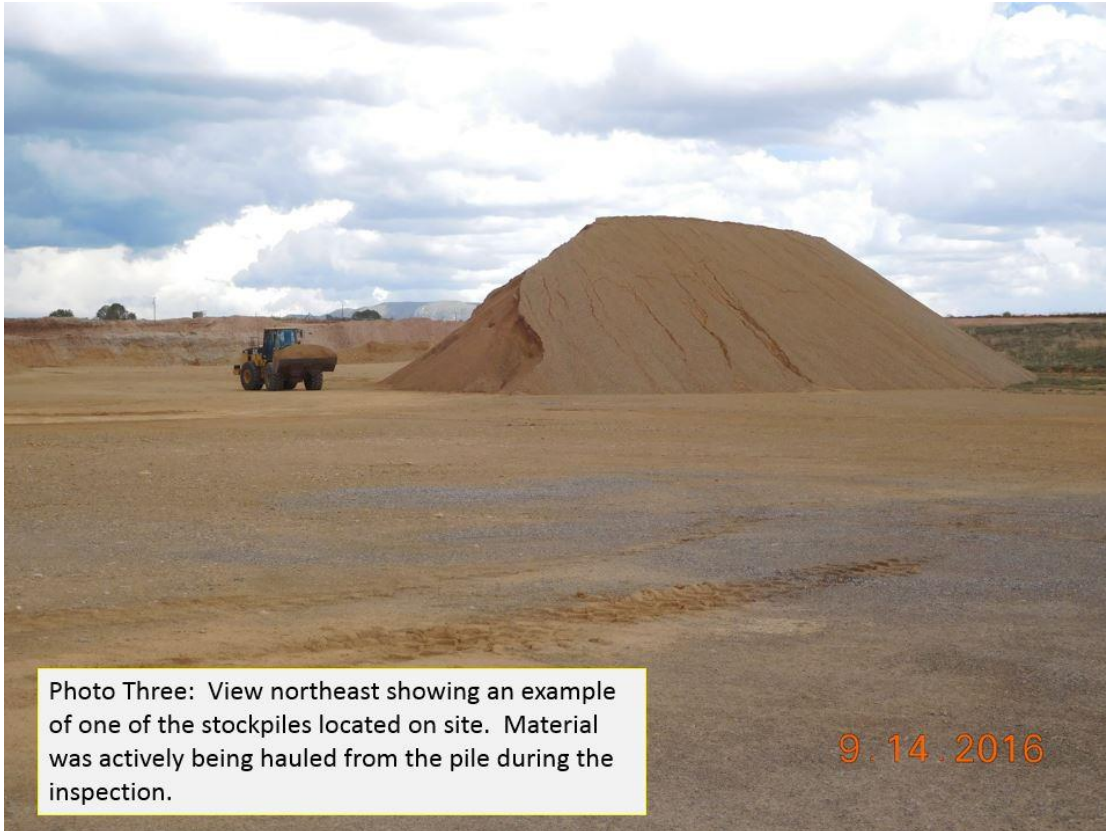


Photo Three: View northeast showing an example of one of the stockpiles located on site. Material was actively being hauled from the pile during the inspection.



Photo Four: View South showing the topsoil stockpile located on site. The pile is well vegetated and appears to be stable.



**Inspection Contact Address**

Barbra Hubbs  
Hubbs III, LLC  
7994 E Saddleback Dr  
Kingman, AZ 86401

Enclosure: Succession of Operator Application Packet

CC: Leslie Jakoby, La Plata County