


**COLORADO**Division of Reclamation,
Mining and Safety

Department of Natural Resources

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: Sooner Lucky Strike Mine and Mill	MINE/PROSPECTING ID#: M-1982-020	MINERAL: Gold and silver	COUNTY: Gunnison
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czapla	INSP. DATE: June 19, 2018	INSP. TIME: 11:00
OPERATOR: ALSH, LLC	OPERATOR REPRESENTATIVE: Jake Wilkinson	TYPE OF OPERATION: 110d - Designated Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$49,992.54	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 28, 2018	

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>N</u>	(EX) EXPLOSIVES----- <u>N</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>N</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>Y</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 of Reclamation, Mining and Safety's (Division) normal monitoring program. Jake Wilkinson, representing the Operator, was present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The Sooner Lucky Strike Mine and Mill is located approximately 8.6 miles southeast of Gunnison and accessed from CR 42A. The site is a 110d operation that includes a total of 8.0 permitted acres. The Division currently holds a financial warranty amount of \$49,992.54 for this site. The Division has reviewed the reclamation costs, in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan, and determined that the current financial warranty amount is adequate.

Adequate mine identification signage was noted at the entrance to the site.

The affected area was marked by posts that were clearly visible and adequate to delineate the affected area boundary.

The mill is in an active state. The mill is authorized for importation and processing of ore from the Gold Links mine complex (M-1987-143, M-2016-083, and M-2016-084). The operator had workers on site during this inspection that were in the process of making "up-keep" improvements (painting, maintenance, etc.) to the mill facility.

The lined pond was mostly filled with water, but still had several feet of free board. This pond is being utilized for water storage for recirculation through the mill facility. A pump was located in the primary settling pond with a hose routed up to the lined pond. Fresh tails were observed in the primary settling pond with a small amount of water pooled in the west side of the pond. The pond banks appeared stable and no signs of seepage were noted.

Topsoil remains stockpiled in a berm at the west end of the site.

A small amount of ore was stored on the ore storage pad located near the crusher. A stormwater berm is constructed around the storage pad area that appeared in good repair. The empty oil barrels are still located below the pad near the secondary escapeway and should be removed from the site.

The mill facility appeared well kept and chemicals are stored with proper secondary containment.

The hoist assembly was adequately secured.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.



Parking area in front of mill facility



Upper "lined" pond



Primary settling pond



Primary settling pond



Secured hoist assembly



Ore storage pad



Empty barrels stored below ore storage pad



Ore storage pad



Conveyor system from crusher



Concrete lined fuel storage shed



Chemical storage shed



Mill interior



Mill interior



Mill interior



Mill interior



Mill interior

Inspection Contact Address

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