

# 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:
West Side Placer	M-2016-081	Gold, niobium (colur	Moffat
		rare earths	
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Zach Trujillo	June 8, 2022	14:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
AuPt Industries LLC	Peter Freedman	110(2) - Hard Rock Limited Impact	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		\$46,110.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Clear	30 136	June 28, 2022	

#### **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>N</u>	(FN) FINANCIAL WARRANTY N	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES N
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES $\underline{Y}$	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE $\underline{N}$	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>Y</u>	(SC) EROSION/SEDIMENTATION N	(ST) STIPULATIONS N
(AT) ACID OR TOXIC MATERIALS N	(OD) OFF-SITE DAMAGE <u>N</u>	

PERMIT #: M-2016-081 INSPECTOR'S INITIALS: ZTT INSPECTION DATE: June 8, 2022

#### **OBSERVATIONS**

This inspection was conducted by Zach Trujillo of the Colorado Division of Reclamation, Mining and Safety (Division) as part of the normal monitoring program. Peter Freedman represented AuPt Industries, LLC and accompanied the Division on the inspection. The West Side Placer mine is a 110(2) permitted site that includes a total of 9.9 acres on State Land Board land. This site is located on the 15 miles southwest of Baggs, WY and is accessed from Moffat County Road 88.

The mine identification sign remains in place in compliance with Rule 3.1.12 and is located at the northern part of the permit boundary along County Road 88. Affected area boundary markers were observed throughout the boundary of the site.

The northern part of the mine area has received reclamation. Vegetation establishment was observed. The northern portion of the permit which has not received reclamation is being used for equipment storage and processing facilities. There is a storage container used for tool and flocculant storage. A flocculant mixing tank is adjacent to the storage container and a larger tank is used to store the excess mixed flocculent that is added to the system. Additional tanks are used for water storage and circulation to feed the plant. There is also a permitted well on site for access to additional water. Processing equipment includes a hopper, elevated trommel, riffles and a sand screw in addition to a few small conveyors, water circulation equipment and shaker tables. The fuel located on site is stored in secondary containment and no issues were observed.

Active mining is occurring in the southern most portion of the permit boundary. The current excavated cut is approximately 20 feet deep. The area adjacent and to the east of the current active mining area has been reclaimed and reseeded. Visible vegetation was observed but sparse. The operator stated that additional seeding is planned in the area however it may be re-mined as processing onsite has become more refined since the original excavation of this area. The existing settling pond located on the east side of the mine remains in place and in use. No noxious weeds or erosional features of note were observed on site during the inspection.

No problems or violations were noted during this inspection. Responses to this inspection report should be directed to: Zach Trujillo at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at (303) 866-3567 x. 8164 or via email at Zach.Trujillo@state.co.us

## **PHOTOGRAPHS**



Mine identification sign.



Affected boundary marker.



Flocculant mixing tank.



Fuel storage.



Reclamation along northern end of permit.



Current pit excavation.

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### <u>Inspection Contact Address</u> Peter Freedman

Peter Freedman AuPt Industries LLC PO Box 1424 Edwards, CO 81632

Enclosure

CC: Jason Musick