

MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety 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:
Journey Ventures Pit		M-2008-080	Aggregate, gravel and	Weld
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Peter Hays	March 3, 2022	13:30
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Journey Ventures, LLC		Chris Leone	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$487,550.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	Λ_{1} 1		March 25, 2022	
	6	Any		

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 Y	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</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>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 Y	(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>N</u>	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS <u>N</u>	(OD) OFF-SITE DAMAGE <u>N</u>	

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

OBSERVATIONS

The Journey Ventures Pit was inspected by Peter Hays and Connor Drinkard with the Division of Reclamation, Mining and Safety (Division/DRMS) in response to a surety reduction request (SR1) submitted by the Operator on February 8, 2022. Pursuant to Rule 4.17.2, the Division is required to inspect the lands and reclamation described in the request to determine if the Operator has complied will all applicable requirements within 60 calendar days after receiving the request. Mr. Chris Leone with Journey Ventures, LLC was present during the inspection.

The Operator requested a financial warranty reduction to reduce the financial warranty by \$359,921.00. The required financial warranty would be reduced from the currently held amount of \$487,550.00 to the proposed amount of \$127,629.00. The reduction of the financial warranty would reduce the warranty amount for the slurry wall from the currently held twenty (20) percent to zero (0) percent, since the Division of Water Resources approved the final slurry wall leak test for the site.

The Division will require the Operator to maintain the current warranty amount held for twenty (20) percent of the slurry wall for the cost of possible repairs until the site is fully reclaimed and release by the Division. Therefore, the financial warranty reduction request will be denied by the Division. A copy of the denial letter will be sent separately.

The site is an 82.95 acre 112c permitted operation. The site is in the final stages of mining activities. The only remaining product to be removed is a stockpile of sand located in the southern portion of the site. The Operator estimated the stockpile would be removed from the site in 4 months. The loading of sand into haul trucks was observed during the inspection. The processing plants previously located in Phase 1 have been removed from the site. Two stockpiles of claystone remain on the pit floor of the reservoir. The northwest and west access ramps into the reservoir have not been graded to the final 3H:1V slope. The Operator stated the claystone and ramp materials would be used by the reservoir owner to construct the required spillways. The remaining slopes of the reservoir have been graded to 3H:1V as require by the approved Reclamation Plan. The Operator stated the slopes were survey to verify the grading. The Division will require the Operator to submit the final reservoir survey results verifying the 3H:1V slopes with any future final release request for the site.

The approved post-mining land use for the site is developed water resources. A slurry wall was constructed around the perimeter of Phase 2 creating a reservoir. The approved Reclamation Plan states the Operator will replace 12 inches of topsoil during reclamation. Stockpiles of topsoil were observed in the northwest, west and southeast corners of the site. Sufficient topsoil is available on-site to complete reclamation of the site.

The Operator committed to design and construct spillways during final reclamation during the permit review. The Operator stated the spillways have been designed by the reservoir owner. The Operator was reminded of the requirement to submit the spillway plans as a technical revision and was reminded the site cannot be released by the Division until the spillways are constructed and approved by the Division.

The Operator stated the reservoir owner may want a laydown yard constructed east of the current scale house. The Division will require the Operator to submit a technical revision to update the approved Reclamation Plan to include the changes prior to consideration of any future release requests.

An entrance sign was posted and permit boundary markers were observed as required by Rule 3.1.12. Photographs taken during the inspection are attached. If you need additional information or have any questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at 303.866.3567 x 8124, or by email at <u>peter.hays@state.co.us</u>.

Inspection Contact Address

Chris Leone Journey Ventures, LLC 105 Coronado Ct. Unit A-101 Fort Collins, CO 80525

Ec: Jared Ebert; Division of Reclamation, Mining & Safety

PHOTOGRAPHS



Journey Ventures mine sign



View of the topsoil stockpile located south of the scale house



View of the northwest corner of the reservoir with the remaining access ramp



View of the northeast corner of the reservoir and the claystone stockpiles on the pit floor



View of the western slope of the reservoir with the remaining access ramp



View of the topsoil stockpile located in the southeast portion of the site



View of the reservoir from the southeast corner looking northwest



View of the reservoir from the northeast corner looking southwest