




**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.

<b>MINE NAME:</b> Journey Ventures Pit	<b>MINE/PROSPECTING ID#:</b> M-2008-080	<b>MINERAL:</b> Aggregate, gravel and sand	<b>COUNTY:</b> Weld
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Raining	<b>INSP. DATE:</b> June 30, 2023	<b>INSP. TIME:</b> 10:00
<b>OPERATOR:</b> Journey Ventures, LLC	<b>OPERATOR REPRESENTATIVE:</b> Chris Leone, JC York	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Partial Bond	<b>BOND AMOUNT:</b> \$487,550.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Peter Hays	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> July 6, 2023	

**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>N</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----- <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>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 with the Division of Reclamation, Mining and Safety (Division/DRMS) in response to a technical revision (TR5) submitted by the Operator on June 26, 2023. Mr. Chris Leone with Journey Ventures, LLC and Mr. J.C. York with J&T Consulting, Inc. were present during the inspection.

The site is an 112c Regular Construction Materials Operation permitted for 82.95 acres. The site is in the final reclamation. All product stockpiles were removed from the site since the last inspection. The processing plants previously located in Phase 1 have been removed from the site. Two (2) 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 stockpiles and ramp materials would be used by the reservoir owner to construct the required spillways and pump station area. The remaining slopes of the reservoir have been graded to 3H:1V as required by the approved Reclamation Plan. The Operator stated the slopes were surveyed 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 requests for the site. Evidence of erosion feature repairs were observed in several areas of the reservoir slope during the inspection.

The Operator submitted technical revision no. 5 (TR5) on June 26, 2023. The Division is required by Rule 1.9 to act on a technical revision within thirty (30) days after being filed with the Division. The technical revision proposes to update the Reclamation Plan and Map to remove the reservoir shoreline seeding requirement and to add a construction yard located northwest of the reservoir. The TR request stated the landowner, Central Colorado Water Conservancy District, prefers to maintain the slopes without vegetation and will utilize the storage yard for the operation of the reservoir.

The Division issued an adequacy review letter for TR5 on July 6, 2023. Please see the letter for additional information.

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. The upland areas of the site, excluding the storage yard area and the reservoir slopes were seeded in the fall of 2022. The vegetation was establishing well with several varieties of grasses observed during the inspection.

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.

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 [peter.hays@state.co.us](mailto:peter.hays@state.co.us).

**Inspection Contact Address**

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

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

## PHOTOGRAPHS



View of the site from the oil and gas facilities looking southeast



View of the site from the oil and gas facilities looking east





View of the site from the oil and gas facilities looking northeast



View of typical reclamation vegetation



View of the construction yard from the northeast corner looking southwest



View of the reservoir from the west side looking southeast





View of the reservoir from the west side looking east



View of the reservoir from the west side looking northeast



View of the reservoir from the southeast corner looking northwest



View of the reservoir from the northeast corner looking southwest