

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:	
Raindance Reservoir #2	M-2021-049	Borrow material for	Weld	
		construction and clay (general)		
INSPECTION TYPE:	WEATHER: Clear	INSP. DATE:	INSP. TIME:	
Surety-Related Inspection		December 23, 2024	09:30	
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
Vima Partners, LLC	Cody Wooldridge	112c - Construction Regular Operation		
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:		
Surety Related	Complete Bond	\$1,191,782.00		
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:		
NA	None	None		
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:		
Patrick Lennberg	Patrick Ly	December 27, 2024		

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 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>Y</u>
(SM) SIGNS AND MARKERS Y	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE Y	(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 Raindance Reservoir #2 (Site) was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed as part of a surety reduction request (SR-1), submitted in accordance with Rule 4.14, received by the Division on November 13, 2024. The Site was previously inspected by the Division on June 13, 2023, as part of the pre-operation inspection for Amendment 1 (AM1). Cody Wooldridge representing Vima Partners LLC (Operator/Permittee) accompanied me during the inspection. The weather was clear and mild.

The Site is located approximately 3.3 miles southwest of downtown Windsor, CO and 3.5 miles east of the Crossroads Blvd and I-25 interchange (Exit 259) in Weld County. The Site is accessed off a dirt road (WCR 15) from the intersection of Crossroads Blvd (WCR 62) and Weld Co Rd 15 (WCR 15). The Site is a 130-acre construction materials site with approximately 67.4 acres currently affected by mining activities. The approved post-mining use of the permit area is a developed water resource reservoir with grass embankments and general agriculture. The permit is on land owned by Vima Partners LLC. The site was not active at the time of inspection. A mine sign was observed at the entrance to the mine as required by Rule 3.1.12.

The Division sent notice of the surety reduction request to the Weld County Commissioners, Weld County Planner, West Greeley Soil Conservation District, Division of Water Resources and the landowner. The Division has not received any comments from the noticed parties.

The Site was not active at the time of inspection. The surety reduction request is for reclamation activities that have been completed to date. Included is the 42.76-acre reservoir that has been filled to design capacity. The water to fill the reservoir came earlier this year when there was a free call on the river resource. In a letter dated March 5, 2024 the Division of Water Resources certified that the reservoir had achieved the design standard for groundwater seepage for a lined reservoir in accordance with the 1999 SEO guidelines.

The Parshall flume that enters the reservoir in the northeastern portion of the permit boundary has been completed and has vegetation establishing around it. The berms along the northern portion of the permit area, adjacent to Crossroads Blvd, have been seeded and have trees planted on them. While it was difficult to determine the plants that were growing, they appeared to be establishing well. The Operator has installed irrigation lines along the berms to help with vegetation establishment and individual driplines to the trees. In the area of the pump station, metal cylindrical building, the ground appeared to have been recently planted and crimped and mulched. Along the reservoir edge the rock riprap had been installed and the permitter access road was well established. On the other side of the reservoir road, along the southeast corner of the permit there is an access road that leads to the topsoil stockpile that is being sold to market. The topsoil stockpile area is approximately 2.6 acres.

From the topsoil stockpile area to the west and northwest the permit there are various large stockpiles of material. The material a combination of clay material, and overburden material that was removed during construction of the reservoir. The stockpiled materials encompass around 49-50 acres of area. The area between the reservoir road to the stockpile area has been graded and seeded. Interspersed with the stockpiles is land that is being placed back into cultivation.

The surety reduction request is to reduce the bond amount to \$357,984.95, a reduction of \$833,797.05 from the currently held amount of \$1,191,782.00. The Division estimates this amount is insufficient to reclaim the remaining areas. The Division estimates \$395,931.00 is needed to reclaim the site currently, see Attachment 1, a difference of \$37,946.05 from the requested amount. Therefore, the surety reduction request (SR-1) for The Raindance Reservoir #2 will be approved for a modified reduction of \$795,851.00, not the \$833,797.05 requested. Notice of the Division's decision regarding the reduction request will be sent under a separate cover letter.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg by email at <u>patrick.lennberg@state.co.us</u> if you have any questions regarding this report.

Inspection Contact Address

Cody Wooldridge Vima Partners, LLC 1625 Pelican Lakes Point Windsor, CO 80550

Attachment: 1-DRMS Reclamation Cost Summary

- cc: Jared Ebert, DRMS
- ec: Cody Wooldridge, Vima Partners, LLC, <u>CWooldridge@watervalley.com</u>

PHOTOGRAPHS



Photo 1: Mine sign at the primary mine entrance



Photo 2: Pump house



Photo 3: Area around the pump house that has been crimped and seeded



Photo 4: Looking across the reservoir at the remaining stockpiles of material that will be removed from the site



Photo 5: Cutoff wall marking the emergency spillway for the reservoir



Photo 6: Reclaimed areas along eastern side of permit boundary



Photo 7: Typical roadway conditions around the reservoir



Photo 8: Topsoil stockpile adjacent to the reservoir



Photo 9: Looking south along the reservoir road on the west side



Photo 10: Looking south from the north side of the permit area at the remaining stockpiles



Photo 11: Looking east across the northern berm area of the permit boundary



Photo 12: Parshall flume adjacent to pump house

Attachment 1

COST SUMMARY WORK

Raindance Reservoir #2	Permit Action: <u>SR-1</u>	Permit/Job#: <u>M2021049</u>
PROJECT IDENTIFICATI Task #: 000 Date: 12/27/2024 User: JPL	ON State: <u>Colorado</u> County: <u>Weld</u>	Abbreviation: None Filename: M049-000
Agency or organization	n name: DRMS	

Task	Description	Form	Fleet	Task Hours	Cost
	Description	Used	Size		
001	Mulching and Seeding	REVEGE	1	40.00	\$164,135
002	Fine Grading	GRADER	1	43.61	\$7,902
003	rip disturbed areas for seeding	RIPPER	1	77.47	\$26,770
004	replace topsoil from stockpile	TRUCK1	1	50.06	\$97,603
005	Mob/Demob	MOBILIZE	1	4.57	\$16,141
SUBTOTALS: 215.71			\$312,551		

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance:	2.02	Total =	\$6,314
Performance bond:	1.05	Total =	\$3,282
Job superintendent:	107.85	Total =	\$8,549
Profit:	10.00	Total =	\$31,255
		TOTAL O & P =	\$49,400
		CONTRACT AMOUNT (direct + O & P) =	\$361,951

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): Engineering work and/or contract/bid preparation: Reclamation management and/or administration:	\$500 4.25 5.00	Total =	\$500 \$15,383 \$18,098
CONTINGENCY:	0.00	Total =	\$0
		TOTAL INDIRECT COST =	\$83,380
TOTAL DO	¢205 021		