



STATE OF
COLORADO

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M2025003, Russell Gulch Reclamation Project, Pre-operation Inspection Report

1 message

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

Thu, Mar 13, 2025 at 12:16 PM

To: Greg Smith <gregorydavidsmith@gmail.com>, alpinecompanies1@gmail.com

Please find the inspection report attached

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INSP-REPORTM_M2025003_LDS_03122025031326.pdf
3695K



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: Russell Gulch Reclamation Project	MINE/PROSPECTING ID#: M-2025-003	MINERAL: Gold and silver	COUNTY: Gilpin
INSPECTION TYPE: Preoperation Inspection	WEATHER: Clear	INSP. DATE: March 5, 2025	INSP. TIME: 09:00
OPERATOR: CRS LLC	OPERATOR REPRESENTATIVE: Greg Smith, Harold (Jay) Lesser	TYPE OF OPERATION: 110d - Designated Limited Impact	
REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: None	BOND AMOUNT: To be calculated	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Leigh Simmons	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: March 13, 2025	

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----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>N</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

This was a pre-operation inspection conducted by Leigh Simmons of the Division of Reclamation, Mining and Safety (Division). Greg Smith and Jay Lesser of CRS, LLC (applicant) were both present. The weather was fine and dry, but there was significant snow on the ground over most of the site.

A 110D application for the Russell Gulch Reclamation Project was submitted on January 14th, 2025, and found complete on February 14th.

The proposed permit area has direct access from Virginia Canyon Road. The applicant had placed a public notice at the access point. The proposed permit boundary is contiguous with the boundary of the East Leavenworth parcel (per the Gilpin County Legacy Tax Parcel GIS layer). The boundary had recently been surveyed, and survey pins with marker stakes were placed at each vertex. The applicant stated that they had a driveway permit from Gilpin County, with a variance for gradient, and planned to construct a straight driveway from the road to the proposed facilities area.

The site was heavily wooded, with a mix of pine, fir and aspen. The only open areas were where historic mine waste had been dumped. The large waste pile spilled just over the northern edge of the proposed permit boundary; it was stressed to the applicant, that no activity of any sort could take place outside of the permit boundary.

MAPS & PHOTOGRAPHS



Figure 1: Entrance to the site (455)



Figure 2: Screenshot of Inspection Map, with Gilpin County Legacy Tax Parcels in yellow, proposed permit boundary in purple, and points collected during the inspection in green. Labeled points may be used to reference location of photographs.



Figure 3: (456)



Figure 4: (457)



Figure 5: (458)



Figure 6: (459)



Figure 7: Approximate location of proposed processing facility, historic test pits will be backfilled to make level. Some trees will need to be cleared, but the applicant's goal is to minimize the amount, (461)



Figure 8: 461)



Figure 9: Northern edge of large waste pile spills over northern boundary of East Leavenworth parcel, (462)



Figure 10: Eastern edge of large waste pile (462)



Figure 11: Historic survey marker "State of Colorado, Mined Land Reclamation Division" (463)



Figure 12: (467)



Figure 13: Small waste pile (468)

Inspection Contact Address

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