




**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.

<b>MINE NAME:</b> Peroulis Brothers Snake River Pit	<b>MINE/PROSPECTING ID#:</b> M-2009-079	<b>MINERAL:</b> Gravel and sand	<b>COUNTY:</b> Moffat
<b>INSPECTION TYPE:</b> Surety Release Inspection	<b>INSPECTOR(S):</b> Zach Trujillo	<b>INSP. DATE:</b> April 20, 2022	<b>INSP. TIME:</b> 09:00
<b>OPERATOR:</b> Precision Excavating, Inc.	<b>OPERATOR REPRESENTATIVE:</b> David Zehner	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Surety Release Requested	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$199,600.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> May 17, 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----- <u>N</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>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</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 inspection was conducted by Zach Trujillo of the Colorado Division of Reclamation, Mining and Safety (Division) of the Peroulis Brothers Snake River Pit (SRP), M-2009-079, as a result of the requested SL-1. Mr. David Zehner (Operator) representing Precision Excavating, Inc. attended the inspection. The SRP is a 112c permitted site which is fully reclaimed that includes a total of 101 permitted acres and is located approximately 39 miles northeast of Craig. SL-1 is requesting a full release of the total permitted 101 acres at the SRP.

SL-1 was received by the Division on October 21, 2021 and deemed complete on November 2, 2021. Due to seasonal ground conditions, the surety release inspection was postponed to April 20, 2022. On April 20, 2022, the Division and the Operator walked the site to inspect and evaluate reclamation in relation to the approved SRP permit and the Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials.

### **Backfilling and Grading:**

Backfill and grading commenced in 2019 with the approval of CS-1. The entirety of the site has been graded to conform and blend into the adjacent native undisturbed land. The regraded area sloped to the east as approved within the approved SRP permit. No issues were observed with the completed backfill and grading.

### **Hydrologic Balance:**

The site was inspected for any signs of surface erosion. No rills, gullies or any erosional feature were observed on site.

### **Revegetation:**

Vegetation on site was inspected. The Operator stated that reseeding activities occurred in 2019 and finalized in 2020. Established grasses such as wheatgrass and brome in addition to sagebrush were evident along the perimeter of the disturbed area mostly along the southern and eastern disturbance boundaries. Vegetation observed is consistent with the approved seed mixture within Exhibit E of the approved SRP permit. The disturbed areas located centrally and adjacent to County Road 21 still remained mostly bare. It is estimated that approximately a third of the disturbed area at the SRP shows little to no vegetation establishment. The Operator stated these areas are more windblown due to their relative elevations to the surrounding area resulting in less vegetation establishment. Difference between the native adjacent vegetation and vegetation establishment along these identified reclaimed bare areas were extremely evident.

Per Rule 3.1.10(1), "in those areas where revegetation is part of the Reclamation Plan, land shall be revegetated in such a way as to establish... ..at least equal in extent of cover to the natural vegetation of the surrounding area." At the time of the SL-1 inspection, the representative revegetation at the SRP does not equal the extent of cover to the natural vegetation of the surrounding area. As such, Rule 3.1.10(1) has not been satisfied and the Division will Deny the full release of the permit as requested under SL-1. The Division will still maintain the financial and performance warranties currently held in the amount of \$119,600.00

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

**Inspection Contact Address**

David Zehner  
Precision Excavating, Inc.  
1545 West Jefferson Ave  
Hayden, CO 81639

Enclosure

CC:  
Jason Musick

**PHOTOGRAPHS**



Shrub and vegetation establishment along eastern perimeter of disturbance (looking south).





Vegetation establishment along southern portion of disturbance (looking south).





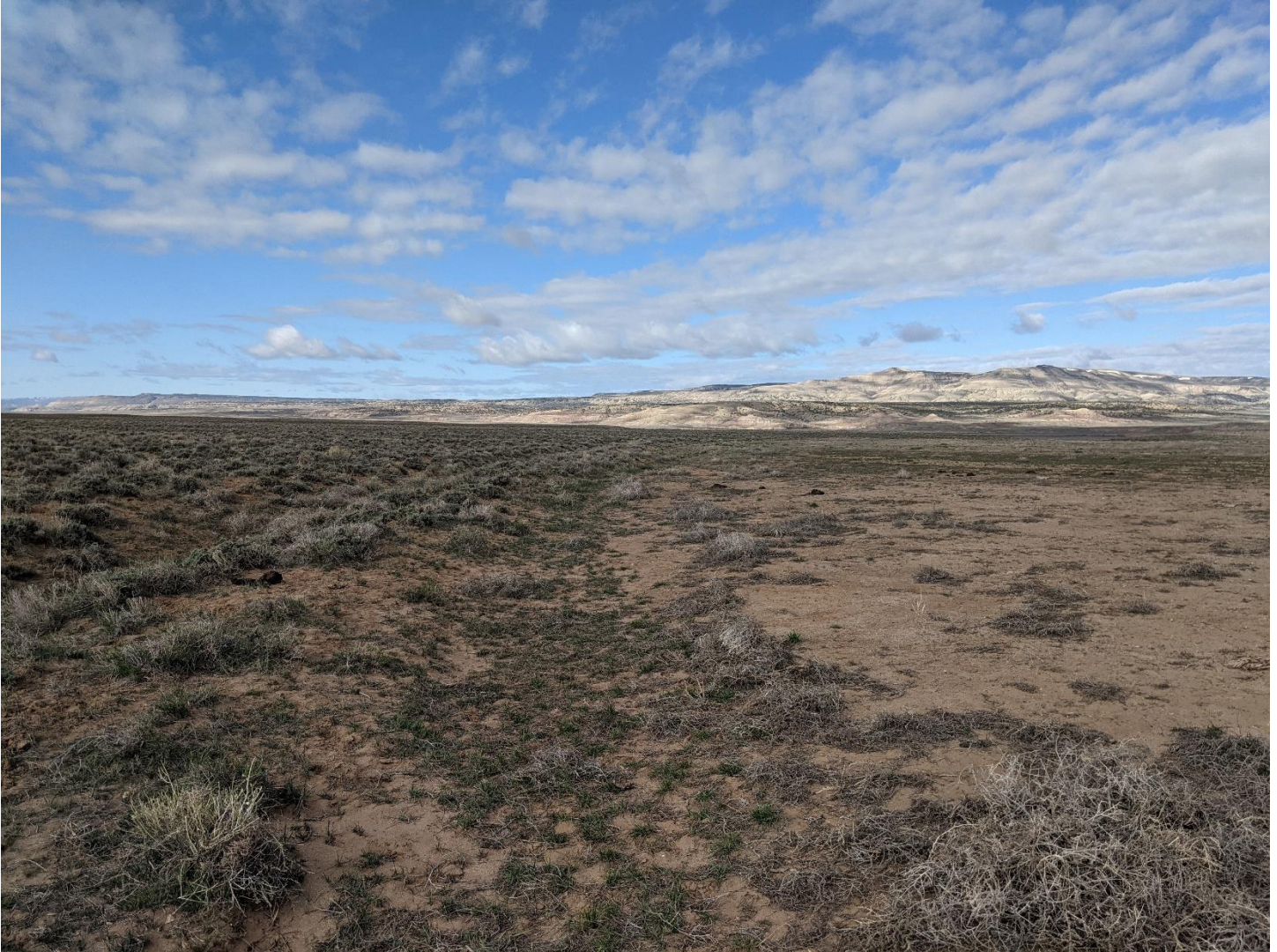
Vegetation comparison along northern disturbance boundary. (Undisturbed to the right in picture and disturbed to the left)





Bare area located centrally within the disturbed area. (Looking east).





Vegetation comparison along southern disturbance boundary. (Undisturbed to the left in picture and disturbed to the right)