

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:
Hartman Pit		M-1997-087	Gravel	Pueblo
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Surety Release Inspection		Patrick Lennberg	November 2, 2021	11:00
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Arnolds Custom Seeding, LLC		Shawn Hesse, Ben Teschner	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested		Complete Bond	\$139,285.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DAT	E:
Cloudy	11.1.20		November 4, 2021	
-	1	mich 75		

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>N</u>	(BG) BACKFILL & GRADING Y	(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 Y
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP Y
(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 Hartman Pit was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed as part of a permit release request (SL-3), submitted in accordance with Rule 4.17, received by the Division on September 13, 2021. The site was previously inspected by the Division on August 26, 2021 as part of the routine monitoring program. Shawn Hesse with Arnold's Custom Seeding and Ben Teschner and Mariah Pillmore representing the Colorado State Board of Land Commissioners attended the inspection. The weather was overcast.

The Hartman Pit is a 112c operation that is permitted for 240 acres with 200 acres owned by the State of Colorado and is managed by the Colorado State Board of Land Commissioners (State Land Board), the remaining 40 acres is on private land and 89 acres have been identified as affected land. The site is located approximately 2.8 miles south of Vineland in Pueblo County and the entrance to the site along 36th Lane, the site is across 36th Lane from the State Pit (M1990-112). The approved post-mining land use is rangeland and the land surrounding the pit is a mix of rangeland and agriculture. A mine sign was posted at the mine entrance pursuant to Rule 3.1.12.

Per Rule 4.17.2(1) the Division sent notice of the release request to the Pueblo County Commissioners, Pueblo Planning Director, the South Pueblo County Soil Conservation District and the landowners, the State Land Board and Hartman Land and Cattle. On October 18, 2021 the Division received a request from the State Land Board to attend the release inspection for the permit.

The site has been in final reclamation since 2013 when Arnold's Custom Seeding assumed the permit. During that time the operator has had difficulty getting vegetation established in a 19 acre portion of the site. The area appears to be where the processing and stockpiling area of the mining operations was located. The 19 acres was re-seeded in 2018 and again in 2020. Difficulty getting vegetation to establish in the area is in part due grazing that is also occurring on the site. Also noted at the site were annual weeds primarily Kochia.

The State Land Board felt the areas outside the approximate 19 acre area where in good condition and did not require any further reclamation effort.

It was agreed in the field that another years of growth along with early season weed control and reseeding of the 19 acre area would be the best path forward. Additionally, the State Land Board agreed to allow the operator to put a temporary rectangular fence to help keep grazing off the new growth (Attachment 1).

Based on this inspection the Division will deny the permit release request. If the operator is able to implement the items discussed in the field then a full release request may be possible sometime next year.

The Division reevaluated the financial warranty at the site and determined the permit has excess surety. The Division estimates \$22,700 is needed to reclaim 19 acres at the site (Attachment 2), a reduction of \$116,585 for the currently held amount of \$139,285. The Division recommends submitting surety reduction request (Attachment 3) within 30 days of issuing this inspection report, if completed in the 30 day timeframe the Division will not have to perform another inspection

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at <u>patrick.lennberg@state.co.us</u> if you have any questions regarding this report.

Inspection Contact Address

Trevor Schreibvogel Arnolds Custom Seeding, LLC 4626 County Rd 65 Keenesburg, CO 80643

- Attachment: 1 Email Regarding Hartman Pit Reclamation
 - 2 Reclamation Cost Summary
 - 3 Surety Reduction Request
- cc: Jared Ebert, DRMS
- ec: Trevor Schreibvogel, Arnolds Custom Seeding, LLC., <u>trevor@acseeding.com</u> Shawn Hesse, Arnolds Custom Seeding, LLC., <u>shesse@acsseeding.com</u> Ben Teschner, State Land Board, <u>benjamin.teschner@state.co.us</u>

PHOTOGRAPHS



Photo 1: Looking north from the top of the to remain stockpile



Photo 2: Looking east from the top of the to remain stockpile



Photo 3: Looking south from the top of the to remain stockpile

PERMIT #: M-1997-087 INSPECTOR'S INITIALS: JPL INSPECTION DATE: November 2, 2021



Attachment 1



Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>

Hartman Pit Reclamation SM-102474

1 message

 Teschner - DNR, Benjamin <benjamin.teschner@state.co.us>
 Thu, Nov 4, 2021 at 11:16 AM

 To: patrick.lennberg@state.co.us, shesse@acsseeding.com, "Osborne - DNR, Justin" <justin.osborne@state.co.us>, Mariah

 Pillmore - DNR <mariah.pillmore@state.co.us>

Shawn and Patrick,

Thanks for taking the time yesterday to inspect the Hartman Pit and work on a path forward to the bond release.

The State Land Board team met about the spraying and reseeding proposal that we discussed on Tuesday and we are in support of that plan. We also support having Arnold's fence the area to be reseeded to help protect the new growth from grazing. We will alert Hartman Land and Cattle that the fencing will take place and make necessary adjustments to Hartman's lease with us.

Shawn: Our District Manager requests that the fenced area be a rectangle as opposed to a more creative pattern.

Please let me know if there is any additional info you need from us. Thanks again for your work on this project. Best,

Benjamin Teschner Solid Minerals Manager Resource Extraction (he/his/him)



State Land Board An innovative land trust funding Colorado schools since 1876.

P 303.866.3454 x 3313 | C 720.233.2014 (best during COVID) 1127 Sherman Street, Ste 300 Denver, CO 80203-2206 benjamin.teschner@state.co.us | www.colorado.gov/statelandboard Attachment 2

COST SUMMARY WORK

]	ask description:	Cost Summary					
Site:	Hartman Pit	Permit Action:	SL-3		Permit	/Job#	: <u>M1997087</u>
<u>P</u>]	ROJECT IDENTIFIC	CATION					
	Task #: 000	State: Colorado		I	Abbreviation	n:]	None
	Date: 11/4/2021	County: Pueblo			Filenam		M087-000
	User: JPL						
	Agency or organi	zation name: DRMS					
<u>T</u>	ASK LIST (DIRECT	<u>COSTS)</u>					
Task	Description		Form Used	Fleet Size	Task Hours		Cost
001	Revegetate 19 Acres		REVEGE	1	19.00		\$16,131
002	Mob/Demob of Recla	amation Equipment	MOBILIZE	1	3.51		\$1,082
			<u>SUBTO</u>	TALS:	22	.51	\$17,213
I	DIRECT COSTS						
	VERHEAD AND PROFI	<u>T:</u>					
	Liability insurar	nce: 2.02			Total =	\$34	8
	Performance bo				Total =	\$18	
	Job superintende				Total =	\$86	
	Pro	ofit: 10.00		TOTAL	Total =	\$1,7	
		CONT	RACT AMOUNT		O & P =	\$3,1 \$20	
		CONT	ACT AMOUNT	(unect +	$(\alpha r) = $	\$20	,527
LI	EGAL - ENGINEERING	- PROJECT MANAGEMENT:					
		ocessing (legal/related costs):	\$500	_	Total =	\$50	
		d/or contract/bid preparation:	4.25	-	Total =	\$86	
	Reclamation manag	gement and/or administration:	5.00	-		\$1,0)16
		CONTINGENCY:	0.00		Total =	\$0	
			TOTAL IN	DIRECT	COST =	\$5,4	194
		TOTAL BO	ND AMOUNT (d	irect + ir	ndirect) =	\$22	,707

Attachment 3



COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

1313 Sherman Street, Room 215 Denver, CO 80203

REQUEST FOR FULL OR PARTIAL RELEASE OF PERMIT AREA/SURETY REDUCTION

Please indicate if you are requesting:

FULL/FINAL RELEASE OF ENTIRE PERMITTED AREA (per Rule 4.17)

ACREAGE REDUCTION (PARTIAL RELEASE per Rule 4.17)

I wish to release acres at this time.

You will need to submit with this request: a map showing the acreage to be released from the current permit <u>and</u> updated mining and reclamation plan maps that will accurately depict the new permit boundary if the release is approved.

SURETY (Bond) REDUCTION (per Rule 4.14)

If you are requesting a surety (bond) reduction you will need to include with this request a new estimate of the actual cost to reclaim the site based on what it would cost an independent contractor to complete reclamation, including unit costs for reclamation activities as appropriate to the operation to comply with the provisions of Rule 3.1 and the Permit's approved Reclamation Plan.

File No.:	М	Site Name:		
County:				
Permittee:				
Permittee A	Address:			
	-		(Street Address)	

(City)

(State)

(Zip)



Operator (If Other than Permittee)):	
Permittee Representative:		
Certified Mail #		
In accordance with Rule $4.17.1(2)$ the	e Operator shall include the names, addresses and p	hone numbers of all
owners of record to the affected land	. Please attach additional sheets for this information	n if required.
<u>Name</u>	Address	Phone Number

In accordance with Rule 4.17.1(4), if requesting a partial acreage release the Operator or their agent MUST sign that they have complied with the following statement: "All applicable portions of the Reclamation Plan requirements have been satisfied in accordance with these Rules and all applicable requirements under the Act."

Signature of Permittee, Operator or their authorized agent

Date

Important: In accordance with Rules 4.14.2(a) and 4.17.1(3) This release request must be submitted to the Division via certified mail and separate from any other correspondence to the Division.