

# 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:
Cheyenne County State Land Board Pit		M-2022-030	Aggregate	Cheyenne
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			December 5, 2023	11:30
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
A&S Construction Company		Jodi Schreiber	111 - Construction by Goverment Agency	
<b>REASON FOR INSPECTION:</b>		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$75,000.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Nikie Gagnon			December 29, 2023	
	A	Kie Gagnon		

## **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>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>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**

This inspection was conducted by Nikie Gagnon of the Division of Reclamation, Mining and Safety (Division). Jodi Schreiber representing A&S Construction Company (Operator) was aware of the inspection but was unable to attend. The State Land Board Pit is a 111-operation permitted for 30 acres. The post mine land use is rangeland. The site is located approximately 13 miles north of Cheyenne Wells, adjacent to State Highway 385.

## Gen. Compliance with the Mine Plan

According to Ms. Schreiber, no mining occurred at the site. The Operator utilized approximately 15 acres in the center of the permit area for an asphalt hot plant, processing area, and aggregate stockpiles for a highway improvement project. The roadwork was completed in the summer of 2023 and the site is currently undergoing reclamation. The Division did not observe any evidence of mining activity during this inspection. The hot plant, processing equipment, and trucks have been removed. A few material stockpiles remain in the center of the pad. One front end loader and a 5000-gallon water tank were observed on site. Stable topsoil and overburden berms surround the perimeter of the pad to be used for reclamation.

## Reclamation

Evidence of recent grading was noted on the northwest side of the 15-acre pad. The approved reclamation plan calls for regrading the slopes to 3H:1V or shallower, retopsoiling and disking to loosen surficial soil, and drill seeding with the approved seed mix.

#### Topsoil

Topsoil/overburden is stored in berms surrounding the processing area. The approved reclamation plan calls for replacing topsoil to 3 inches on average across the disturbance area.

#### **Hydrologic Balance**

The site was dry during this inspection. No signs of offsite drainage from the processing area were noted. The topsoil berm that surrounds the processing area contains any stormwater runoff.

#### Roads

A graded access road leads to the processing area. The approved reclamation plan calls for regrading, topsoiling and seeding all interior roads prior to seeking a release.

#### **Signs and Markers**

White posts were observed around the perimeter of the permit area and along the access road. Pursuant to Rule 3.1.12(1) a mine sign was in place at the entrance to the pit.

This concludes the report. A subset of the photographs taken during inspection are attached. Please contact Nikie Gagnon (303)866-3567 ext. 8126 or email at nikie.gagnon@state.co.us if you have any questions regarding this report.

#### PERMIT #: M-2022-030 INSPECTOR'S INITIALS: NCG INSPECTION DATE: December 5, 2023

## **PHOTOGRAPHS**



Photo 1: View looking southeast from the northwest corner of the processing pad. Small aggregate stockpiles were observed in this area.



Photo 2: View looking southwest from the northeast corner of the processing pad. Material stockpile and water tank observed in the center of the pad.



Photo 3: View looking along the northern edge of the 15-acre processing area. Topsoil berm noted by red arrows surrounds the pad.



Photo 4: View looking west across undisturbed rangeland inside the permit boundary. Red arrow points to northwest corner boundary marker.



Photo 5: View looking down the eastern edge of the processing pad. Topsoil berm runs along the edge of the pad.



Photo 6: Idle front-end loader observed in the northwest corner of the pad. Recent grading observed here.



Photo 7: Recent grading observed on the north side of the pad.



Photo 8: View looking southwest at the access road to the site.



Photo 9: Mine sign posted at the entrance to the site.

# **Inspection Contact Address**

Jodi Schreiber A&S Construction Company 839 Mackenzie Ave Canon City, CO 81212

CC: Amy Eschberger, DRMS