

# 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:
Jesse Lee	M-1984-043	Sand and gravel	Chaffee
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Dustin Czapla	July 21, 2020	13:30
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Pelino, Inc.	Scott Pelino	112c - Construction Regular Operation	

REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:
Other Agency Request		None	\$54,000.00
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA		None	State Engr. (Water Resources)
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:
Clear	De		July 24, 2020

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

**INSPECTION TOPIC:** Hydrologic Balance

**PROBLEM/POSSIBLE VIOLATION:** Problem: Pursuant to Rule 3.1.6 (1)(a) of the *Minerals Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials*, Operators are to comply with Colorado water laws and regulations governing injury to water rights. The Colorado Division of Water Resources requires a valid Substitute Water Supply Plan (SWSP) for this site. The last approved SWSP for this site expired October 31, 2018.

**CORRECTIVE ACTIONS:** Submit to the Colorado Division of Water Resources an approvable Substitute Water Supply Plan for the site.

**CORRECTIVE ACTION DUE DATE:** August 24, 2020

### **OBSERVATIONS**

This inspection was conducted as at the request of the Colorado Division of Water Resources (DWR). Brian Sutton, representing DWR, was present. Scott Pelino, the Operator, was present.

The Jesse Lee Pit is located approximately 3.5 miles south of Buena Vista and accessed from Hwy 285. The site is a 112c operation that includes a total of 16.4 permitted acres. The Division currently holds a financial warranty amount of \$54,000 for this site.

Pursuant to Rule 3.1.6 (1)(a) of the Minerals Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials (Rules), Operators are to comply with Colorado water laws and regulations governing injury to water rights. The Colorado Division of Water Resources requires a valid Substitute Water Supply Plan (SWSP) for this site. The last approved SWSP for this site expired October 31, 2018. State law requires that any person exposing ground water must obtain a well permit from the State Engineer's Office (SEO) and also obtain a water court approved augmentation plan to account for out-of-priority water depletions. The Division of Reclamation, Mining and Safety has a statutory duty to ensure that mine operators comply with Colorado water laws at sites where groundwater is exposed or consumed due to mining operations. Therefore, in order to comply with Rule 3.1.6 (1)(a), the Operator must maintain a valid well permit and SWSP to account for depletions resulting from mining at the Jesse Lee Pit, and the Operator must comply with the SWSP approval conditions. This has been noted as a problem on page 1 of this report.

Adequate mine identification signage was noted at the entrance to the site.

The affected area was marked by fencing that was clearly visible and adequate to delineate the affected area boundary.

The west portion of the permit area contains the scale and scale house, various materials stockpiles, and miscellaneous equipment. This area is a level bench located above the pit area. The active mining area is located in the east portion of the permit area. The highwall is advancing to the west and is approximately 30-40 feet high and near vertical. Groundwater that seeps through the highwall at several locations is diverted by ditch to sediment ponds to the south, and then ultimately makes its way to the Arkansas River. The south portion of the permitted area has been reclaimed and vegetation is well established.

Several small stockpiles of used asphalt and concrete were noted in the pit floor area. The operator has addressed importation and recycling of these products through TR-01.

No other problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, 1313 Sherman Street Room 215, Denver, Colorado, 80203, phone number (303) 866-3567, ext. 8188.

## **PHOTOGRAPHS**



PERMIT #: M-1984-043 INSPECTOR'S INITIALS: DMC INSPECTION DATE: July 21, 2020

#### **GENERAL INSPECTION TOPICS**

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS <u>N</u>	(FN) FINANCIAL WARRANTY <u>N</u>	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE PB	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES $\underline{Y}$	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE $\underline{N}$	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP N
(ES) OVERBURDEN/DEV. WASTE N	(SC) EROSION/SEDIMENTATION $\underline{Y}$	(ST) STIPULATIONS N
(AT) ACID OR TOXIC MATERIALS N	(OD) OFF-SITE DAMAGE <u>N</u>	

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

### **Inspection Contact Address**

Scott Pelino Pelino, Inc. 26000 Highway 285 Buena Vista, CO 81211