

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:	
Tallahassee Pit	M-1999-003	Sand and gravel	Fremont	
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring	Timothy A. Cazier	September 15, 2015		
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
Seifert Construction dba Seifert Enterprises, LLC	None	110c - Construction Limited Impact		
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program	Partial Bond	\$34,685.00		
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:	
NA	None	None		
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	E:	
Cloudy		January 21, 2017		
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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>Y</u>	(FN) FINANCIAL WARRANTY Y	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING Y	(SF) PROCESSING FACILITIES \underline{Y}	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE \underline{Y}	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN \underline{Y}	(CI) COMPLETE INSP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>Y</u>	(SC) EROSION/SEDIMENTATION \underline{Y}	(RS) RECL PLAN/COMP <u>NA</u>
(AT) ACID OR TOXIC MATERIALS NA	(OD) OFF-SITE DAMAGE <u>Y</u>	

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

OBSERVATIONS

This inspection was conducted as part of the regular monitoring program. The Operator (Seifert Construction) was notified of the inspection, but was unable to attend due to a mix up on the date planned for the inspection. The Tallahassee Pit is accessed from Fremont Co Rd 2 and is located approximately 2.3 miles off Hwy 9. This is a 110c sand and gravel mine. It was not operating at the time of the inspection.

<u>Availability of Records:</u> Annual fees are paid through September 2016. There are no open infractions.

<u>Backfilling and Grading:</u> Sufficient backfill material appeared to be available.

<u>Complete Inspection:</u> An Operator representative was not available to discuss the mine and reclamation plans during the inspection. However, Mr. Kent Beach telephoned this inspector on September 17, 2015 to discuss the inspection.

Excess Spoil and Dev. Waste: A small overburden pile (oversize rock) was observed.

<u>Financial Warranty:</u> The \$34,685 bond held by the Division is adequate for the observed mine disturbance.

Fish and Wildlife: No impact on wildlife was observed.

<u>Hydrologic Balance:</u> No standing water was observed in the pit and no exposed groundwater was observed.

<u>Gen. Compliance with Mine Plan:</u> The operation appeared to be in compliance with the approved mine plan. Google Earth was used to measure the disturbed area, which was estimated to be approximately 6.5 acres. High walls were estimated to be approximately 30 feet in height and appeared stable (see **Photo 1**).

Off-site Damage: The operation appeared to be confined to the permit boundary.

<u>Processing Waste:</u> Two stockpiles of clayey material were observed on the north end of the site (see **Photo 2**) Mr. Beach indicated this material was from a local foundation excavation and would be blended with the mined material and used for road base. The Operator should be aware this material cannot be used for backfill on the mine site without a technical revision (TR) which would include a certificate of inert fill. The Division expects this material will be removed by the next regular monitoring inspection.

Roads: Haul and access roads did not appear to be a source of sediment that could be tracked offsite.

<u>Revegetation</u>: No revegetated areas or noxious weeds were observed.

<u>Sediment Control:</u> Minor erosion was observed on the north side of the highwall. No BMPs were needed at the time of the inspection.

<u>Support Facilities On-site:</u> A D8 dozer, backhoe (loaded on a flatbed trailer), truck scale, scale house, and an AST were observed on site (see **Photo 3**).

<u>Signs and Markers:</u> The permit sign was properly posted (see **Photo 4**) and barbed wire fence appeared to mark the permit boundary.

Permit Stipulations: There are no permit stipulations.

Storm Water MGT Plan: Stormwater ditches along the entrance road appeared to be recently graded.

<u>Topsoil:</u> Mr. Beach indicated the topsoil stockpile was the "weedy" (no noxious weeds observed) located northeast of the highwall.

PHOTOGRAPHS



Photo #1 – Highwall



Photo #3 - Support facilities

Inspection Contact Address

Trenton Stafford Seifert Construction dba Seifert Enterprises, LLC 198 Range View Loop Westcliffe, CO 81252



Photo #2 – Clay stockpiles from foundation excavation



Photo #4 – Permit sign

CC: DRMS file