



COLORADO

Division of Reclamation,
Mining and Safety


Department of Natural Resources

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: Monks Plant No 1	MINE/PROSPECTING ID#: M-1983-193	MINERAL: Sand	COUNTY: El Paso
INSPECTION TYPE: Monitoring	INSPECTOR(S): Timothy Cazier, P.E.	INSP. DATE: August 3, 2021	INSP. TIME: 09:30
OPERATOR: R E Monks Construction Co.	OPERATOR REPRESENTATIVE: Leroy Garcia	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$18,450.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 29, 2021

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: Reclamation Success

PROBLEM/POSSIBLE VIOLATION: Problem: Failure to initiate final reclamation in order to complete reclamation within five years pursuant to C.R.S. 34-32.5-116(4)(q)(I). The operator must follow the approved reclamation plan or provide sufficient information to describe or identify how the operator intends to complete reclamation.

CORRECTIVE ACTIONS: The operator shall submit a Technical Revision by the corrective action date, with the required \$216 revision fee, to update and clarify the current approved reclamation plan, including a schedule to complete reclamation and seek reclamation liability release before April 10, 2023.

CORRECTIVE ACTION DUE DATE: 12/01/21

OBSERVATIONS

This inspection was conducted by Tim Cazier (DRMS) as part of the regular monitoring program. The Permittee (R E Monks Construction Co.) was represented by Mr. Leroy Garcia during the inspection. The Monks Plant No. 1 Pit is accessed from Vollmer Road approximately one mile northeast of the intersection of Black Forest Road and East Woodman Road in Colorado Springs. The mine was not operating at the time of the inspection and has not performed any mining activity since 2013. This is permitted as a 112c sand mine. The site also is the location of the main office and equipment storage area for R E Monks Construction company.

Availability of Records: Annual fees are paid through July 2021. This permit was approved for an initial 5-year period of temporary cessation (TC) on April 12, 2013. On August 9, 2016, the Operator confirmed in a letter to the DRMS that they were still in TC. No mining activity has occurred since then. The previous inspection was on March 14, 2017. Subsequent to that inspection, the initial 5-year period of TC expired on April 11, 2018. The approved post-mine land use is rangeland or industrial/commercial. There were no open infractions at the time of the inspection. Both the surface and minerals are privately owned.

Acid And Toxic Materials: Diesel fuel is stored onsite and has adequate secondary containment (see **Photo 1**).

Backfilling and Grading: No active pit was observed. The former pit has been converted to a dirt bike track (see **Photo 2**). No backfill is necessary.

Financial Warranty: The \$18,450 bond held by the DRMS. As essentially no reclamation is required unless the dirt bike track is not compatible with local zoning, this amount is adequate for the observed disturbance.

Fish and Wildlife: No impact to wildlife was observed.

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

Gen. Compliance with Mine Plan: There is no pit, no highwalls and no mining activity has occurred since 2013.

Off-site Damage: The operation appeared to be confined to the permit boundary, based on Google Earth review and site observations.

Processing Waste: No processing waste was observed.

Roads: The main access road is paved (see **Photo 3**). With the exception of the dirt bike track area, the majority of the rest of the site is paved with concrete or graveled.

Right of Entry: The site is owned by Vollmer Properties LLC, which the DRMS understands to be related to the permittee, R E Monks Construction Co.

Reclamation Success: The former pit is reclaimed except for the remaining dirt bike track. A pile of recycled asphalt and a small pile of crushed concrete (see **Photo 4**), both allowed for industrial use. As the initial 5-year period of TC expired on April 11, 2018, **the DRMS is citing a Problem on p. 1 of this report for not reclaiming within five years after the cessation of mining.**

Revegetation: The former pit is revegetated except for the remaining dirt bike track. No noxious weeds were observed.

Sediment Control: No erosion problems were observed and no BMPs were needed at the time of the inspection.

Support Facilities On-site: No processing equipment was observed on site.

Signs and Markers: The permit sign was properly posted (see **Photo 5**) and the permit boundary is marked with a perimeter fence.

Permit Stipulations: There are no permit stipulations.

Storm Water MGT Plan: No oil or fuel spills observed. Representatives stated the stormwater management plan is kept in site office. Stormwater drains and other improvements (see **Photos 6 and 7**) have been installed, consistent with industrial/commercial use.

Please contact Tim Cazier (303)866-3567 ext. 8169 or email at tim.cazier@state.co.us if you have any questions regarding this report.

PHOTOGRAPHS



Photo 1. Diesel fuel storage tanks north of shop building (looking NW).

PHOTOGRAPHS (cont.)



Photo 2. Former pit converted to a dirt bike track (looking SW).



Photo 3. Paved main access road – north end of dirt bike track on left (north side, looking NW).

PHOTOGRAPHS (cont.)



Photo 4. RAP and crushed concrete piles on edge of former pit – dirt bike track beyond (looking SW).



Photo 5. Permit sign – dirt bike track beyond (west side, looking SW).

PHOTOGRAPHS (cont.)



Photo 6. Grassed stormwater swale with grated drop inlet (south side, looking west).



Photo 7. Paved stormwater swale with perforated discharge (south side, looking east).

GENERAL INSPECTION TOPICS

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

(AR) RECORDS-----	<u>Y</u>	(FN) FINANCIAL WARRANTY-----	<u>Y</u>	(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----	<u>Y</u>	(SF) PROCESSING FACILITIES-----	<u>Y</u>	(TS) TOPSOIL-----	<u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE-	<u>Y</u>	(FW) FISH & WILDLIFE-----	<u>Y</u>	(RV) REVEGETATION----	<u>Y</u>
(SM) SIGNS AND MARKERS-----	<u>Y</u>	(SP) STORM WATER MGT PLAN----	<u>NA</u>	(RS) RECL PLAN/COMP--	<u>PB</u>
(ES) OVERBURDEN/DEV. WASTE-----	<u>NA</u>	(SC) EROSION/SEDIMENTATION---	<u>Y</u>	(ST) STIPULATIONS-----	<u>Y</u>
(AT) ACID OR TOXIC MATERIALS-----	<u>Y</u>	(OD) OFF-SITE DAMAGE-----	<u>Y</u>		

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / **PB = Problem cited** / PV = Possible violation cited

Inspection Contact Address

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ec: DRMS file