




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: Flying Triangle Ranch Pit	MINE/PROSPECTING ID#: M-2008-018	MINERAL: Sand and gravel	COUNTY: Moffat
INSPECTION TYPE: Monitoring	INSPECTOR(S): Amy C. Yeldell	INSP. DATE: July 18, 2019	INSP. TIME: 14:40
OPERATOR: Flying Triangle Ranch, LLC	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$21,368.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 29, 2019	

GENERAL INSPECTION TOPICS

Several of the following inspection topics were identified as having a **Problem (PB)**, which includes correction actions and a deadline whereby the Operator must demonstrate compliance with the conditions of the Permit and the requirements of the Act and Rules. Failure to address the corrective actions by the deadline may cause the Division to escalate the Problem to a **Possible Violation (PV)** and schedule the issue for formal hearing before the Mined Land Reclamation Board (Board).

(AR) RECORDS----- <u>PB</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>PB</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</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>Y</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

INSPECTION TOPIC: Availability Of Records

PROBLEM/POSSIBLE VIOLATION: Problem: Mr. Henderson indicated that he (Flying Triangle Ranch LLC) no longer owns the property. This makes the current Right of Entry no longer valid. This is cited as an inspection problem pursuant to Rule 1.16(2) and Rule 6.3.7.

CORRECTIVE ACTIONS: Please provide the Division with an updated Legal Right of Entry by the corrective action due date. Alternatively the Operator may also choose to transfer the permit to the new property owners through a Succession of Operators This request must be submitted to the Division by the corrective action due date.

CORRECTIVE ACTION DUE DATE: 10/28/19

INSPECTION TOPIC: Gen. Compliance With Mine Plan

PROBLEM/POSSIBLE VIOLATION: Problem: Rule 1.13.5 states, if an Operator temporarily ceases production of the mining operation for one hundred eighty (180) days or more, the Operator must file a Notice of Temporary Cessation in writing to the Office. TC-1 has expired. The site has not resumed activity, began final reclamation or filed for a second period of temporary cessation

CORRECTIVE ACTIONS: The Operator shall provide documentation of resuming activity, commence final reclamation or file for a second period of temporary cessation by the corrective action date.

CORRECTIVE ACTION DUE DATE: 9/30/19

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Flying Triangle Ranch Pit is a 112c permitted site that includes a total of 61 permitted acres of which approximately 20 acres appear disturbed. The site is located approximately 41 miles northwest of Craig, Colorado. It is located just south of the state line and the nearest town is Baggs, WY. The site is accessed from Moffat County Road 4. No representative was present during the inspection however Cliff Henderson of Flying Triangle Ranch, LLC was contacted prior to the inspection. Amy Yeldell of the Division conducted the inspection.

When scheduling the inspection the Mr. Henderson indicated that he (Flying Triangle Ranch LLC) no longer owns the property. This makes the current Right of Entry no longer valid. This is cited as an inspection problem pursuant to Rule 1.16(2) and Rule 6.3.7. Please provide the Division with an updated Legal Right of Entry by the corrective action due date. Alternatively the Operator may also choose to transfer the permit to the new property owners through a Succession of Operators This request must be submitted to the Division by the corrective action due date.

The site was inactive at the time of the inspection. On October 24, 2016 TC-1 was approved with it backdated to the last time the pit was active. TC-1 effectively ended on March 4, 2019. The site has not resumed activity, began final reclamation or filed for a second period of temporary cessation. This is cited as a problem pursuant to Rule 1.13. The Operator shall provide documentation of resuming activity, commence final reclamation or file for a second period of temporary cessation by the corrective action date.

The mine sign was located on the western access road. The mine sign was down and should be reposted. The site remains free of the trash and miscellaneous debris cited as a previous inspection problem. No equipment or fuel is stored on site.

The site is comprised of three main areas. The western excavated pit, the middle stockpile area and the eastern undisturbed area. Little to no new surface disturbances since the previous inspection. Lots of volunteer vegetation due to site inactivity however the majority of which is noxious but not state listed weeds. Reclamation is encouraged in areas not being used.

The western pit area has excavated highwalls are approximately 8'-15' high. The pit floor has been excavated to an average of 10' below grade. One large stockpile is approximately 20' high and several other smaller stockpiles approximately are 15' high or less were observed. Slopes range from near vertical to 2:1. Overall there is no excessive erosion of threat for off-site damage. The southwestern portion of the pit has a berm to separate between the pit floor and the hillside.

The middle stockpile area has four main stockpiles that are approximately 15'-20' tall and vary volume. The floor is stable with a combination of weeds and native vegetation. All slopes are stable and appear to be 2:1 to less. A small trench is excavated to the east of the stockpiles and is approximately 8' deep.

The eastern portion is largely undisturbed. A two track runs along the fence and connects with the ranch road along the norther permit boundary. There is also a more distinct road cut along the contour that divided the eastern and western portions of the pit. There is a test pit in the undisturbed eastern portion that is approximately 10'x10'.

The Division currently requires a financial warranty amount of \$21,368 for this site. The bond was last recalculated with SI-1 in 2016. In an effort to ensure the Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division will be updating the reclamation cost estimate. If the current bond is found to be insufficient the Division will send a Notice of Surety Increase under a separate cover.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 303-866-3567 Ext 8183 or via email at amy.yeldell@state.co.us

Inspection Contact Address

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Riverton WY, 82501

Enclosure

CC:
Travis Marshall, Senior EPS, DRMS
Steve Freese, SLB

PHOTOGRAPHS



