




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: Piceance Pit	MINE/PROSPECTING ID#: M-2001-077	MINERAL: Sand and gravel	COUNTY: Rio Blanco
INSPECTION TYPE: Surety-Related Inspection	WEATHER: Clear	INSP. DATE: October 24, 2024	INSP. TIME: 13:30
OPERATOR: W.W. Clyde & Co.	OPERATOR REPRESENTATIVE: Don Almond	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Priority	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Amy Yeldell	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 31, 2024	

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

OBSERVATIONS

This inspection was conducted in response to the Succession of Operator (SO-6) request that was submitted on August 26, 2024. The inspection was conducted by Amy Yeldell of the Colorado Division of Reclamation, Mining and Safety (Division). The Piceance Pit is a 112c permitted site that consists of 34.13 acres. This site is located approximately twenty miles east of Meeker, CO and is accessed from State Highway 5 (Piceance Creek Rd). Amy Yeldell of the Division conducted the inspection. Don Almond represented the Prospective Operator.

Acid And Toxic Materials:

Fuel is stored on the west side of the pit near the scale house. There is an additional fuel tank on the north side of the pit for the dewatering pump. Both are properly stored in secondary containment. No other fuels or hazardous materials were observed.

Backfilling and Grading:

The majority of the site has been affected by mining. Only approximately 4.5 acres on the eastern side of the pit has yet to be stripped and mined. The west side of the pit remains a stockpile area and is approx. 5.56 ac. The excavated pit is similar to the 2023 inspection. It is estimated to be approximately 15 acres. The remaining land is occupied by overburden stockpiles and berms.

The pit was dewatered during this inspection allowing staff to better see the highwall configuration to the pits floor. Generally, the western bank adjacent to the stockpile area has some minor grading left as well as the southern haul road area otherwise slopes are 3H: 1V. The northern highwall adjacent to the topsoil pile is approximately 1H: 1V. The top portion of the topsoil stockpile is shallower while the bottom is near vertical in some places. Mining is progressing to the east. The current highwall is near vertical and 20'H by 300 yards. The southeast corner of the pit is at a 1H: 1V and can likely be cut/fill graded. Lastly the wash plant sits on remains in place and will also need grading. It is appropriately 15'H, 600LF at a 1H:1V and can be cut/fill.

Overburden is stored in a berm along the north of the permit adjacent to the river. Additional stripped overburden is in several small truck dump piles on the northeast side of the site. This material will need to be moved in order for mining to progress to the east.

Explosives:

Explosives are not used in conjunction with this mining operation.

Financial Warranty:

The Division currently requires a financial warranty amount of \$208,299 for this site. The bond was last recalculated with SI-1 in March of 2024. 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 has updated the reclamation cost estimate. The current bond amount is sufficient.

Hydrologic Balance:

This site is adjacent to the White River. Pumping is required for mining/reclamation otherwise the pit quickly becomes inundated. The pit was dewatered at the time of the inspection. Pumping will cease over the winter and it is anticipated to take a month to dewater the pit come spring.

Gen. Compliance With Mine Plan:

The site was active at the time of the inspection though no actual mining was taking place. Crews were working to winterize the site. A crusher, loader and excavator were observed on site.

Other:

A portion of the inspection was spent going over basic permitting requirements with the Prospective Operator.

Right of Entry:

Division staff verified that Flintstone, LLC remains the landowner of all affected lands and therefore the current Legal Right to Enter remains valid and is in compliance with Rule 6.3.7.

Reclamation Success:

The site was not evaluated for reclamation success.

Revegetation:

Given the time of year plant cover was not evaluated.

Support Facilities On-site:

There is a poured cement scale on site near the permit entrance. The scale house is a metal mobile structure. Two semi-trailers remain on site.

Signs and Markers:

A sign was posted at the entrance to the mine. The permit boundary of the affected land was clearly delineated primarily by white PVC markers pursuant to Rule 3.1.12(2). Upon approval of SO-6 the sign shall be updated to reflect the current Operator's name.

Topsoil:

Topsoil is stored in a long berm along the north side of the pond.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, Rm 215, 1001 E 62nd Ave, Denver Co 80216. Direct contact can be made by phone at 303-866-3567 Ext 8183 or via email at amy.yeldell@state.co.us

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PHOTOGRAPHS













