




# COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY 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: Bridalveil	MINE/PROSPECTING ID#: M-2001-054	MINERAL: Gravel	COUNTY: Ouray
INSPECTION TYPE: Multi Person Inspection	INSPECTOR(S): Lucas J. West	INSP. DATE: September 9, 2015	INSP. TIME: 10:00
OPERATOR: Bridal Veil Construction, LLC	OPERATOR REPRESENTATIVE: Lynn Olin, Brian Briggs	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$8,293.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 14, 2015	

## 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----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SW) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <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

## **OBSERVATIONS**

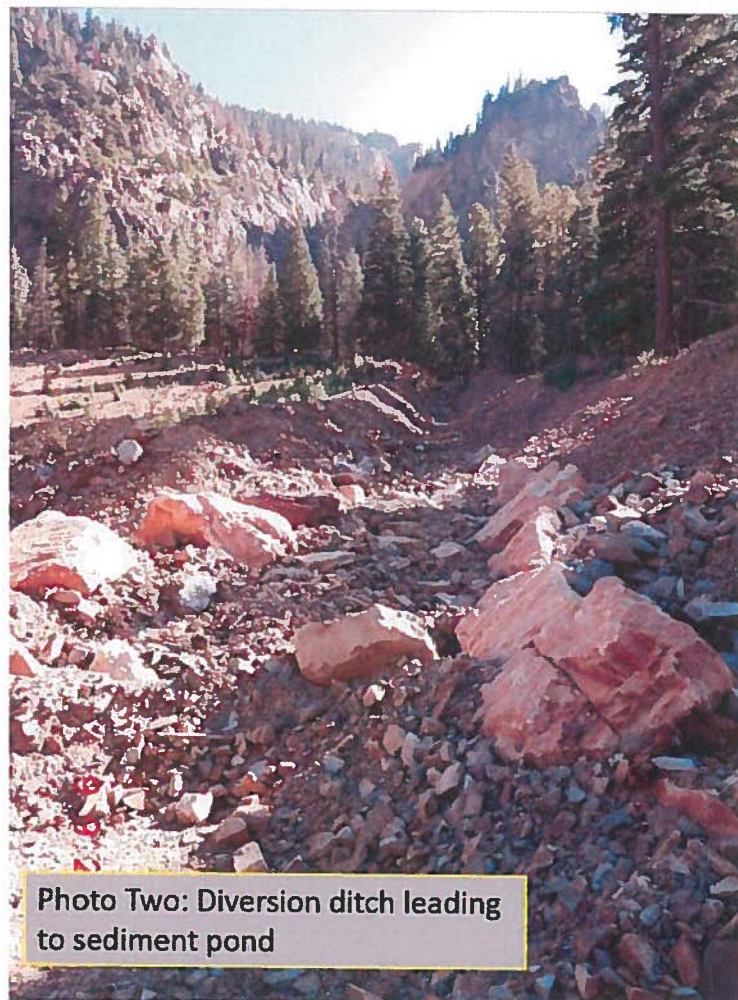
This inspection occurred as part of the Division's routine monitoring plan of permitted operations. The Bridalveil pit is a 110c operation that is approved for 3.64 acres of affected lands for the extraction and processing of construction materials. The site lies just East of Highway 550 North of the city of Ouray, CO. The permitted area is located entirely within the alluvial fan for Bridalveil Creek. The site is no longer active, and is in final reclamation with an intended post mining land use of industrial or light commercial. Present during this inspection was Russ Means, DRMS, and the Operator Lynn Olin with his consultant Brian Briggs. The division currently holds \$8,293.00 in financial warranty. Five photos accompany this report to illustrate current site conditions.

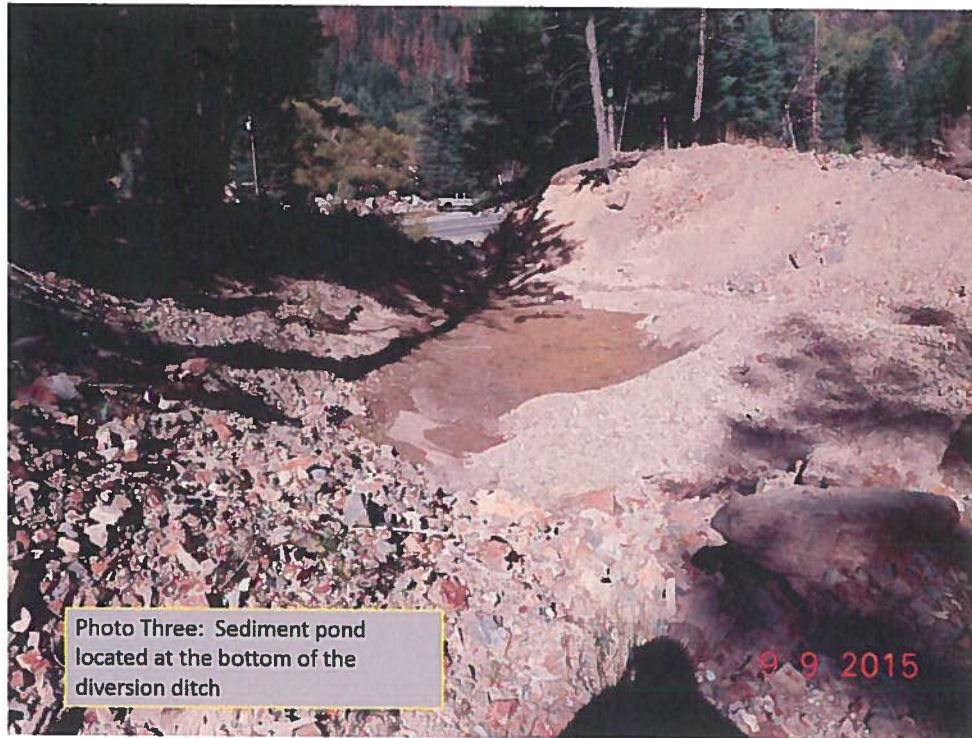
The site was not active at the time of the inspection, no material has been excavated or hauled from the site in approximately 6-8 years. The site was in final reclamation and all of the earthwork has been completed in accordance with the approved reclamation plan which consists of 3H: 1V slopes leading down to an upper and lower bench area. All sloped areas are stable, no erosional features were observed. Vegetative cover has been established on the sloped areas and consists of tree and shrub seedlings, both planted and volunteer. The vegetation appears adequate and self-sustaining. No noxious weeds were observed onsite. As seen in Photo One, proper signage was observed at the entrance to the site. Located along the southern edge of the disturbance area is a diversion ditch leading to a sediment pond as seen in Photos Two and Three. The channel and sediment pond appear to be stable and function as designed. Since the last inspection with the Operator dated August 5, 2014 the operator installed a new diversion ditch across the upper bench leading into the channel. This section was also stable and showed no signs of erosion. No problems or possible violations were observed at this time.

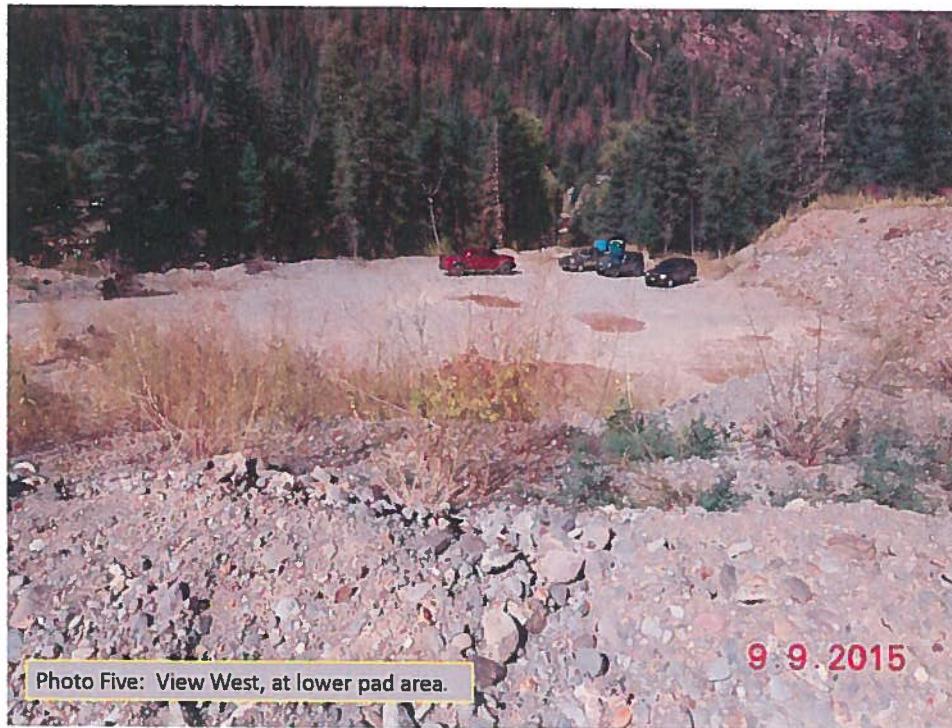
During the inspection the Operator and his consultant discussed the process and remaining steps for final release. The Operator intends on submitting a plan, for approval with the City of Ouray, for the development of a commercial campground consisting of a series of cabins. As this fits with the intended post mining land use of industrial/ light commercial, and the current site conditions are in accordance with the approved reclamation plan the site is eligible for final release of the permit and accompanying financial warranty. However in order to approve a formal release request the Operator must submit a letter in writing, of the preliminary approval from the City of Ouray, stating that the planned campground/ cabins are in compliance with all city regulations. Once the preliminary approval is granted by the city and submitted to the Division the Operator may apply for final release by following the guidelines outlined in section 4.17.1 of the Rules and Regulations for the Extraction of Construction Materials.

All responses to this report should be directed to Lucas West at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver CO, 80203 or by phone at 970-243-6368.

## PHOTOGRAPHS







**Inspection Contact Address**

Lynn Olin, Brian Briggs  
Bridal Veil Construction, LLC  
19100 Highway 550  
Ridgway, CO 81432

Enclosure

EC: Connie Wurst, Bridalveil Construction