


**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: Sunny Side Gravel Pt	MINE/PROSPECTING ID#: M-1986-160	MINERAL: Sand and gravel	COUNTY: Mesa
INSPECTION TYPE: Surety-Related Inspection	INSPECTOR(S): Amy C. Yeldell	INSP. DATE: July 26, 2018	INSP. TIME: 10:30
OPERATOR: Kilgore Companies LLC dba Elam Constructi	OPERATOR REPRESENTATIVE: Jon Muller	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Priority	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$27,645.82	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 10, 2018	

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

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

The following inspection topic was identified as having a Problem. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS.

INSPECTION TOPIC: Revegetation

PROBLEM: There are state-listed noxious weeds present on site, specifically Scotch Thistle. This is a problem for failure to employ weed control methods for state listed noxious weed species within the permitted area, and to reduce the spread of weeds to nearby areas as required by Section 3.1.10 (6) of the rule.

CORRECTIVE ACTIONS: The operator shall develop a weed control and management plan in accordance with Section 3.1.10 (6) of the Rule. This plan should identify specific species of concern, include specific control measures to be applied, a schedule for when control measures will be applied and a post-treatment monitoring plan. This weed control plan shall be submitted to the Division as a Technical Revision to the approved plan with the appropriate Technical Revision fee of \$216.00 by the corrective action date. Additionally please treat all weeds on site if timing is appropriate and submit photo documentation proof to the Division.

CORRECTIVE ACTION DUE DATE: 10/09/18

OBSERVATIONS

This inspection was conducted in response to the succession of operator request that was approved on July 6, 2018. The inspection was conducted by Amy Yeldell of the Colorado Division of Reclamation, Mining and Safety (Division). The Sunnyside Pit is a 110c permitted site that includes a total of 9.9 acres. This site is located three miles west of Colbran, CO and is accessed from State Highway 330. Jon Muller represented Kilgore Companies LLC.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The east side boundary, adjacent to the Durant Pit could benefit from additional markers. This pit was released in 2006 but with low vegetation densities in the area the exact line between the two is difficult to delineate.

The site was inactive at the time of the inspection. No processing equipment or fuel was on site. A loader was parked near the stockpiled. There is no exposed water or water used for washing of material. There is a scale and scale house near the pit entrance. There is a power pole going through the pit. A new structure agreement was obtained for the permit transfer. No other structure agreements are required.

The site was infested with weeds. Specific species of concern were scotch thistle and Russian thistle. This is cited as a problem. Please submit a noxious weed management plan in the form of a technical revision. The weed management plan should identify specific species of concern, method and timing of treatments. If timing allows treat the weeds and submit photo documentation proof or notify the Division that weeds have already gone to seed by the corrective action date.

The central highwall has terraces as if it was ripped with a dozer to help control stormwater. This area would benefit from additional reclamation as the soil is extremely hard packed. No desirable vegetation was observed. Additional seeding will be required prior to a release request being granted.

The active highwall area is on the western side of the pit. There is one main mine bench with a few other additional smaller benches. Highwalls Slopes are generally 1:1 with some sloughing. Stockpiles are stored in the southern portion of the pit on the lowest bench. All of which are stored neatly and have little to no evidence of erosion. The pit floor is bare of vegetation with very few weeds.

The Division currently requires a financial warranty amount of \$27,645.82 for this site. 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 970-254-8511 or via email at amy.yeldell@state.co.us

Inspection Contact Address

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Enclosure

CC: Wally Erickson, Senior EPS, Grand Junction DRMS

PHOTOGRAPHS







