




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: 6th Avenue Pkwy Borrow Pit	MINE/PROSPECTING ID#: M-2018-035	MINERAL: Borrow material for	COUNTY: Arapahoe
INSPECTION TYPE: Monitoring	INSPECTOR(S): Patrick Lennberg	INSP. DATE: August 21, 2020	INSP. TIME: 11:30
OPERATOR: SEMA Construction, Inc.	OPERATOR REPRESENTATIVE: Cameron Mang	TYPE OF OPERATION: 111 - Construction by Government Agency	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$45,500.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 24, 2020

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: Mine Sign
PROBLEM/POSSIBLE VIOLATION: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the rule. The Operator shall, at the entrance of the mine site post a sign, which shall be clearly visible from the access road, with the following: the name of the Operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number.
CORRECTIVE ACTIONS: The operator shall submit photo documentation that a proper sign has been posted by the corrective action date.
CORRECTIVE ACTION DUE DATE: 9/23/20

OBSERVATIONS

The 6th Avenue Pkwy Borrow Pit was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed as part of the Division's routine monitoring inspection program. The site was last inspected on August 18, 2019 during a routine inspection. Cameron Mang with SEMA Construction met me at the site prior to conducting the inspection. The weather was clear.

The 6th Avenue Pkwy Borrow Pit is located approximately 250 feet west of the intersection of East 6th Parkway and Valdai Street in Aurora CO. The pit is a 111c operation permitted for 29.16 acres for the removal of sand and gravel for construction purposes. The site is surrounded by rangeland and the post-mining land use is rangeland. A mine sign was not observed as required by Rule 3.1.12. Not having a mine sign clearly posted is being cited as a problem in this report.

The site was not active during the inspection. During the first inspection it was thought that the site had been mined to completion, all topsoil replaced, and was going to be seeded in the fall. However, the Operator determined that additional material was going to be mined from the site. Mining did not occur as expected and now seeding of the site is scheduled to occur this fall. In the interim native vegetation and annual weeds have volunteered onto the site. The site was sprayed earlier this year to control weeds and especially thistles. The area has been graded to 3H:1V slopes or shallower where it appears mining has occurred. There are erosion control features around the pit area and the area is fenced.

The Operator noted that the current landowner is looking to sell the land to a developer. If the land that contains the permit does change owners the Operator will have to get a new Legal Right of Entry so reclamation can be carried to completion.

The Division evaluated the financial warranty and determined the current bond amount held by the Division is adequate at this time.

All mining appears to have occurred within the permit boundaries.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

Cameron Mang
SEMA Construction, Inc.
7353 S Eagle St
Centennial, CO 80112

cc: Jared Ebert, DRMS

PHOTOGRAPHS



Photo 1: Looking west across southern portion of site near the intersection of 6th Ave and Valdai St



Photo 2: Looking north along eastern portion of site near the intersection of 6th Ave and Valdai St



Photo 3: Western portion of site, mined area to the right of the silt fence



Photo 4: Looking to the southeastern corner of site from the west side of site



Photo 5: Northwestern corner of site



Photo 6: Looking east along northern boundary of site



Photo 7: Looking west along northern boundary of site



Photo 8: Northeast corner of site

GENERAL INSPECTION TOPICS

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

(AR) RECORDS----- <u>N</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>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</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>PB</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>N</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