




**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.

<b>MINE NAME:</b> 6th Avenue Pkwy Borrow Pit	<b>MINE/PROSPECTING ID#:</b> M-2018-035	<b>MINERAL:</b> Borrow material for	<b>COUNTY:</b> Arapahoe
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Patrick Lennberg	<b>INSP. DATE:</b> May 13, 2021	<b>INSP. TIME:</b> 09:30
<b>OPERATOR:</b> SEMA Construction, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Jason Kidston	<b>TYPE OF OPERATION:</b> 111 - Construction by Government Agency	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Partial Bond	<b>BOND AMOUNT:</b> \$45,500.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> May 17, 2021	

**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>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>Y</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>Y</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

## **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 21, 2020 during a routine inspection. Jason Kidston 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 6<sup>th</sup> 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 observed as required by Rule 3.1.12.

The site was not active during the inspection. The site has been reseeded and has vegetation establishing in most areas. However, there is an area in the northern portion of the site adjacent to the frontage road that was reseeded approximately last fall. The area had a swale installed to prevent ponding at the request of the city. The swale has been mulched, crimped, and seeded. Native vegetation and annual weeds are growing at the site. It is recommended that the operator continue to spray to control weeds, especially thistles, as they have done in previous years. The area has been graded to 3H:1V slopes or shallower where mining has occurred.

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](mailto:patrick.lennberg@state.co.us) if you have any questions regarding this report.

### **Inspection Contact Address**

Jason Kidston  
SEMA Construction, Inc.  
7353 S Eagle St  
Centennial, CO 80112

cc: Jared Ebert, DRMS

ec: Cameron Mang, SEMA Construction, [cmang@semaconstruction.com](mailto:cmang@semaconstruction.com)  
Jason Kidston, SEMA Construction, [jkidston@sema.inc](mailto:jkidston@sema.inc)

## **PHOTOGRAPHS**



**Photo 1:** Mine Sign



**Photo 2:** Looking north across the site along the eastern boundary





**Photo 3:** Looking northwest across the site from the southeastern corner of permit



**Photo 4:** Looking west across the site from the southeastern corner of permit





**Photo 5:** Looking east across the site from the southwestern area of permit



**Photo 6:** Area disturbed by the swale construction, northeastern part of permit





**Photo 7:** Swale leading to the north



**Photo 8:** Swale area looking northwest