




**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> Del Norte NKS Pit	<b>MINE/PROSPECTING ID#:</b> M-2012-007	<b>MINERAL:</b> Borrow material for	<b>COUNTY:</b> Rio Grande
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> July 19, 2023	<b>INSP. TIME:</b> 15:00
<b>OPERATOR:</b> RMS Utilities, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Kaitlyn Gallardo	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$15,620.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Todd Jesse	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> August 14, 2023	

**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>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</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>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</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

## **OBSERVATIONS**

This inspection report was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. The Del Norte NKSJN Pit is a 110c Operation operated by RMS Utilities. The site is located approximately 1.5 miles northeast of the town of Del Norte, CO at an elevation of approximately 7850 feet. Public access is controlled by a gate off State Rd 374 and the site consists of 9.8 acres to be reclaimed for the post mine land use of rangeland. The previous inspection occurred in 2018 and the Division hold a \$15,620 financial warranty on the site. Kaitlyn Gallardo, a representative of RMS Utilities, was present for the inspection.

The proper mine identification signage was posted at the entrance to the site. Permit boundaries are clearly marked with fence line. The site was not active at the time of the inspection, but screening and loading equipment was on site. The only on-site support facility is a small shed used for storage and first aid. There are no hydrocarbons stored in the permit area. The site acts as an intermittent source of material for RMC Utilities.

Mining has been conducted according to the submitted plan within the permit boundary. The walls of the pit are at an approximate 2:1 grade resulting in no highwall on site. The side slopes of the pit are stable and well vegetated in most areas with volunteer species - showing no signs of erosion or slumping. The pit floor has multiple stockpiles of various sized materials both processed and unprocessed. In addition to product stockpiles there is also a topsoil stockpile along the northern and eastern edges of the pit. There appears to be an adequate amount of topsoil stockpiled for the permitted reclamation plan. All stockpiles are protected by volunteer plant species and appear stable. No state listed invasive species were identified on site during the inspection. There was water present in the southwest corner of the pit. The water appears to be a few inches in depth and from a meteoric source. There is no permanent vegetation such as willows to suggest that this is ground water and there are lines on the pit wall that indicate that the water is receding. Neighboring pits that are slightly deeper have encountered the water table. Please be aware that in order to expose ground water a Gravel Well Pond Permit is required from the Colorado Division of Water Resources.

In an effort to ensure the financial warranty remains adequate to reclaim this site per the requirements of the approved reclamation plan, DRMS will update the reclamation cost estimate. The estimate will be forwarded to the operator under separate cover. The last bond calculation was done in 2015.

Photos that show the conditions observed during the inspection are included at the end of this report.

No problems or violations were noted or observed during the July 19, 2023 inspection.

All responses to this report should be directed to Todd Jesse with the Division's Active Mines Program at DRMS, Room 215, 1001 E 62<sup>nd</sup> Ave. Denver, CO 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 720-688-0626 or by email at [todd.jesse@state.co.us](mailto:todd.jesse@state.co.us).

## PHOTOGRAPHS



View to the north showing proper Mine ID signage posted at the entrance to the site.



View to the southeast showing fence line that marks permit boundary.



Overview of the pit with screening equipment looking to the north. Water is present in the south end of the pit.



View to the south showing product stockpile, loader, and dozer.



View to the southeast showing imported material to be processed.



View to the northeast showing on-site support facilities.

**Inspection Contact Address**

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CC: Travis Marshall, DRMS