




**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> LTS Topsoil Mine	<b>MINE/PROSPECTING ID#:</b> M-2024-055	<b>MINERAL:</b> Borrow material for	<b>COUNTY:</b> Weld
<b>INSPECTION TYPE:</b> Preoperation Inspection	<b>WEATHER:</b> Cloudy	<b>INSP. DATE:</b> January 17, 2025	<b>INSP. TIME:</b> 09:00
<b>OPERATOR:</b> LTS Performance Horses LLC	<b>OPERATOR REPRESENTATIVE:</b> Kelesy Bruxvoort	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Preoperation Inspection	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$0.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Patrick Lennberg	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> January 24, 2025	

**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>N</u>	(BG) BACKFILL & GRADING----- <u>N</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>	(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>Y</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 was a pre-operation inspection of the proposed LTS Topsoil Mine (Permit No. M-2024-055) conducted by Patrick Lennberg of the Division of Reclamation, Mining and Safety (Division/DRMS) in response to a New Permit Application that was received by the Division on October 28, 2024, and was considered filed on November 19, 2024. Kelsey Bruxvoort with AGPROfessionals, the consultant for the Permittee/Operator LTS Performance Horses LLC, accompanied me during the inspection. The weather was cloudy and windy.

The LTS Topsoil Mine is in Weld County approximately 4.3 miles east of Windsor, CO. The permit is located on land owned by the prospective Operator, LTS Performance Horses LLC. The proposed permit is a 112c operation for 132-acres with 83.41-acres to be affected. The proposed post mining land use is cropland which consistent with the current use of the land within the proposed permit boundary. The new permit application notice was posted near the mine entrance.

All structures observed during the inspection were accurately depicted on the maps within the permit application. It was noted that the area of the proposed Staging Area (5.05-acres) appears to have been cultivated earlier this year. Currently, the application has this area being reclaimed with a native grass seed mix. The Division discussed that it might be more appropriate to have this area reclaimed to cropland like other areas of the permit. This change would benefit the Operator in getting the area ready sooner for potential final release. Otherwise, the native grasses would take years to get established before becoming eligible for final release.

The proposed mining operation is to remove 10-14 inches of topsoil leaving 3-6 inches of topsoil for reclamation. Topsoil will be removed from two areas, transported to a Staging Area and then transported offsite. The two areas are broken up into phases. Phase I is 36.6 acres and Phase II is 41.76 acres. Phase I will be mined first and as soon as one phase is mined out reclamation will begin.

At the time of inspection and writing of this inspection report the Division was waiting for responses to its Preliminary Adequacy Review letter. Once the Division receives those responses it will be able to calculate the required financial warranty for the permit.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (720)665-0836 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**

Dakota Rathbun  
LTS Performance Horses LLC  
12232 Saint John Road  
Pilot Point, TX 76258

cc: Jared Ebert, DRMS

ec: Kelsey Bruxvoort, AGPROfessionals, [kbruxvoort@agpros.com](mailto:kbruxvoort@agpros.com)

## PHOTOGRAPHS



**Photo 1:** Notice sign posted at or near the proposed mine entrance



**Photo 2:** Primary access road to proposed mine site with an easement to Bartmann residence





**Photo 3:** Proposed Staging Area location, the area has recently been cultivated, looking southwest



**Photo 4:** Proposed Staging Area location, looking southeast





**Photo 5:** Irrigation ditch and overhead powerlines mining will be 200' away from these structures



**Photo 6:** Looking south across the Phase I Mining Area





**Photo 7:** Looking southeast across the Phase I Mining Area from near the middle of the area



**Photo 8:** Looking north across the Phase I Mining Area from near the middle of the phase





**Photo 9:** Looking south across the Phase II Mining Area from north side of the phase



**Photo 10:** Looking south across the Phase II Mining Area plugged gas well circled