



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: Tallahassee Resources Exploration	MINE/PROSPECTING ID#: P-2023-015	MINERAL: Uranium	COUNTY: Fremont
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: May 3, 2024	INSP. TIME: 9:30
OPERATOR: Tallahassee Resources LLC	OPERATOR REPRESENTATIVE: Tim Brown	TYPE OF OPERATION: MP - Mineral Prospecting	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$115,568.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Hunter Ridley	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 26, 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>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>Y</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 Tallahassee Resources Exploration NOI, File No. P-2023-015 was inspected by Hunter Ridley with the Division of Reclamation, Mining and Safety (Division) as part of the regular monitoring program. Dr. Angela Bellantoni, representing Tallahassee Resources LLC, was present for the inspection. The site is accessed via CR 21 about 30 miles northwest of Cañon City in Fremont County. As of the date of this inspection, all drilling was complete for the season.

Availability of Records: Annual reports are current, having been filed through November 2024. The previous inspection was on May 3, 2024. There are no open infractions related to previous inspections. The post mining land use is rangeland. Both the surface and minerals are privately owned.

Abandonment Reports, received on November 20, 2024, documented eight drillhole abandonments. These holes are labeled as TC-2401, 2402, 2403, 2404, 2405, 2406, 2407, and 2408. However, the permit's approved site map shows some of these same drillhole locations with different labels. Based on the site map (Figure 1, below), the eight abandoned and reclaimed drillhole locations are: 2023-002, -004, -06, -07, -014, -015, -017, and -019.

Backfilling and Grading: Twenty boreholes have been approved to be drilled for the project. Only eight holes have been drilled and abandoned as of the date of inspection. The Division visited each of these drilled, abandoned and reclaimed sites and attempted to locate markers for each drillhole. Four of eight markers were visually observed (Photos 2,3, 4, and 7, drillholes TC24-015, TC24-02, TC24-04, and TC24-05), although all eight drill pads and access roads were inspected and found to be fully backfilled and graded.

Total earthwork disturbances are currently 1.45 acres, all of which are under final reclamation. This is less than the approved 4.5 acres of max allowed affected acreage.

Financial Warranty: The \$115,568 bond held by the Division is adequate.

Fish and Wildlife: No impact to wildlife was observed.

Revegetation and Reclamation Success: All access routes, crossings and drill pads were observed to be in final reclamation, with a mix of native vegetation growing in these areas (Photos 1,5, 6, and 8). Topsoil had been replaced at all sites. Reclamation areas were seeded in 2024. No noxious weeds were observed on site and the site representative, Dr. Angela Bellantoni, noted that she had been out to the site with weed crews recently to control any noxious or weedy vegetation.

Hydrologic Balance: A Solids Removal Unit (SRU) was used for this drilling operation. This eliminated the need for sumps to be constructed at the drill sites as drill cuttings and water were fully contained within the SRU system. The MLRB approved Tallahassee Resources LLC's justification that the proposed methods and timeline of this drilling project significantly reduce the risk of cross contamination with groundwater. A buffer zone has been maintained between drilling operations and the small stream which flows to Middle Tallahassee Creek.

Roads: No drill roads have been proposed for this project. Approximately 6,700 feet of new access trails or trail improvements have been approved to be made with this NOI. All access routes disturbed to date had been revegetated.

Right of Entry: Tallahassee Resources LLC retains leases from all surface and mineral rights owners.

Sediment Control: No erosion problems were observed and no BMPs were needed at the time of the inspection.

Summary: No problems were cited as a result of this inspection. Tallahassee Resources LLC was observed to be in compliance with all approved permit conditions.

Representative photographs taken during the inspection have been included below. Responses to this inspection report should be directed to: Hunter Ridley at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 720-868-7757 or via email at hunter.ridley@state.co.us

PHOTOGRAPHS



Photo 1: View north of the reclaimed access road and crossing for TC2023-015.



Photo 2: Abandonment marker for TC24-015.



Photo 3: Abandonment marker for drill hole TC24-02.



Photo 4: Abandonment marker for drillhole TC24-04.



Photo 5: View of reclaimed access area for TC24-014.



Photo 6: View of reclaimed access area for drillhole TC24-06.



Photo 7: Abandonment marker for drillhole TC24-019 (labeled TC24-05).



Photo 8: View of reclaimed access area for drillhole TC24-019.

Inspection Contact Address

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COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

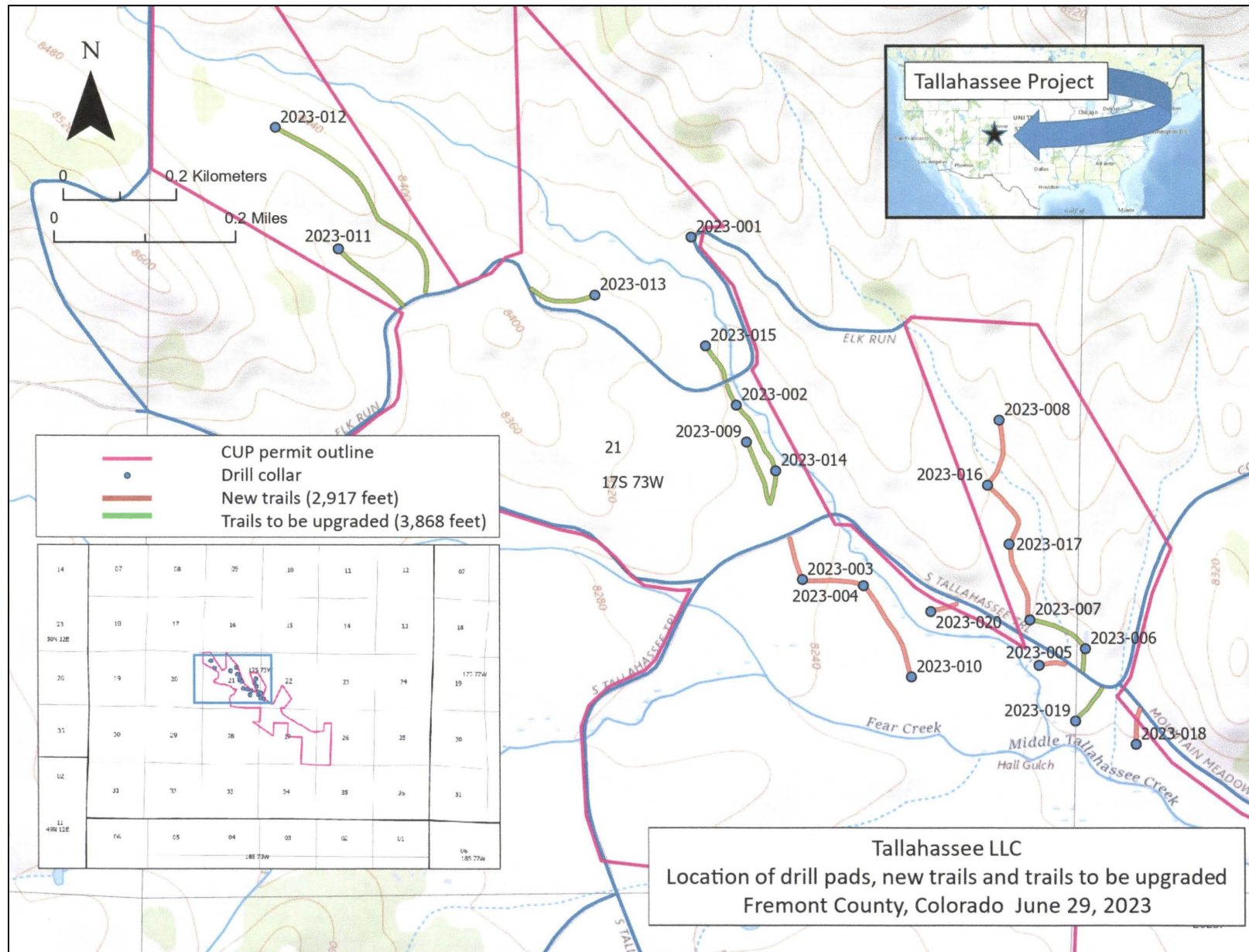


Figure 1: Site map.