

NRC FORM 591M
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Thunder Basin Coal Company, LLC 5669 Highway 450 Wright, Wyoming REPORT NO.: 2021-001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region IV, 1600 East Lamar Blvd. Arlington, Texas 76011-4511	
3. DOCKET NUMBER 030-19109	4. LICENSE NUMBER 49-19694-01	5. DATE(S) OF INSPECTION April 13 - July 26, 2021	

LICENSEE:
The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.
- Non-Cited Violation(s) was/were discussed involving the following requirement(s):
- 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with the NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Allyce Bolger	Allyce B. Bolger	Digitally signed by Allyce B. Bolger Date: 2021.07.26 15:04:53 -05'00'
BRANCH CHIEF	Lizette Roldan-Otero, Ph.D.	Lizette Roldan-Otero	Digitally signed by Lizette Roldan-Otero Date: 2021.07.29 10:58:25 -05'00'

From: [Bolger, Allyce](#)
To: ["Brooks, Nick"](#)
Subject: NRC Inspection Report
Date: Monday, July 26, 2021 3:15:00 PM
Attachments: [NRC Inspection Report 2021-001.pdf](#)

Mr. Brooks,

I appreciate your support during the remote inspection. As we discussed on the phone earlier, the NRC has completed our inspection of Thunder Basin Coal Company and no violations were identified. Attached is a copy of the inspection report for your records.

If you could kindly respond to acknowledge your receipt of this email. Thank you!

Allyce Bolger

Health Physicist
NRC Region IV
Division of Nuclear Materials Safety
817-200-1197