



July 8, 2019

RECEIVED  
JUL 08 2019

DNMS

Ms. Carol Hill  
Nuclear Materials Licensing Section  
U.S. Nuclear Regulatory Commission, Region IV  
1600 East Lamar Blvd  
Arlington, TX 76011-4511

**Re: Amendment of License 49-19694-01**

Dear Carol:

Please amend License No. 49-19694-01 for Thunder Basin Coal Company, LLC as follows:

**Change Item 12 A**

Change RSO from Robert Moore to Nick Brooks. Attached to this request is documentation that Mr. Brooks has successfully completed the **40 Hour Radiation Safety Officer training with Nevada Technical Associates, Inc.** Mr. Brooks has been trained to conduct the required 6 month nuclear gauge surveys. He has been a safety professional at the mine since July 2010.

Sincerely,

Tim McCreary  
Safety Manager, RSO  
Thunder Basin Coal Company  
307.464.2109  
[tmccreary@archcoal.com](mailto:tmccreary@archcoal.com)

Attachments (1)

**PUBLIC**

- ☐ Immediate Release  
☒ Normal Release

**NON-PUBLIC**

- ☐ A.3 Sensitive-Security Related  
☐ A.7 Sensitive Internal  
☐ Other: \_\_\_\_\_

Reviewer: MS Date: 7/5/19

No. 6 1 2 6 9 3

**William N. Brooks**

*Has successfully completed the 40 hour technical short course entitled*

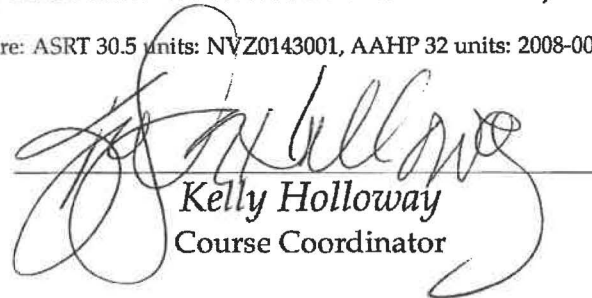
**Radiation Safety Officer**

*September 24, 2018 - September 28, 2018*

*This certificate presented in Denver, CO, on September 28, 2018*

*By Nevada Technical Associates, Inc.*

Approval codes for CE units are: ASRT 30.5 units: NVZ0143001, AAHP 32 units: 2008-00-005, ABIH 4.5 units: 08-1362

  
Kelly Holloway  
Course Coordinator

Certificate Number: 1537830670

1612693

Hill, Carol

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**From:** McCreary, Tim <TMcCreary@archcoal.com>  
**Sent:** Monday, July 08, 2019 12:40 PM  
**To:** Hill, Carol  
**Cc:** McCreary, Tim; Moore, Robert; Brooks, Nick  
**Subject:** [External\_Sender] Update to RSO for Thunder Basin Coal Co LLC  
**Attachments:** Cert\_Relssue\_WBrooks.pdf; NB to RSO 7-8-2019.pdf

Carol,

Please see the attached documents concerning the RSO for TBCC.

Thanks, Tim.

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## ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

## Name and Address of Applicant and/or Licensee

Tim McCreary, Safety Manager  
Radiation Safety Officer  
Thunder Basin Coal Company, LLC  
P.O. Box 406  
Wright, Wyoming 82732

## Date

07/09/2019

## License Number(s)

49-19694-01

## Mail Control Number(s)

612693

## Licensing and/or Technical Reviewer or Branch

C. Hill

This is to acknowledge receipt of your: ☒ Letter and/or ☐ Application Dated: 07/08/2019

The initial processing, which included an administrative review, has been performed.

☒ Amendment ☐ Termination ☐ New License ☐ Renewal

☐ There were no administrative omissions identified during our initial review.

☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>  
Follow the instructions on the form for submission.

☐ The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV  
U. S. Nuclear Regulatory Commission  
DNMS/NMSB - B  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511  
(817) 200-1103 or (817) 200-1140

✓ 7/9/19



BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM WBL

Program Code: 03120  
Status Code: Pending Amendment  
Fee Category: 3P  
Exp. Date: 12/31/2023  
Fee Comments:  
Decom Fin Assur Req: N

## License Fee Worksheet - License Fee Transmittal

### A. REGION

#### 1. APPLICATION ATTACHED

Applicant/Licensee: Thunder Basin Coal Company, LLC  
Received Date: 07/08/2019  
Docket Number: 3019109  
Mail Control Number: 612693  
License Number: 49-19694-01  
Action Type: Amendment

#### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

#### 3. COMMENTS

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

#### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

#### 3. OTHER \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_