



**Alpha Natural Resources**

August 9, 2016

Licensing Assistance Team  
Division of Nuclear Materials Safety  
U.S. Nuclear Regulatory Commission, Region 1  
475 Allendale Road  
King Of Prussia, PA 19406-1415

J4

RE: *Elk Run Coal Company, Inc.*  
*License #47-25363-02 103038751*

To Whom It May Concern:

Enclosed please find the NRC Form 313 **Application for Amendment to Specific License #47-25363-02**. We would like to request a change in the Radiation Safety Officer for our Elk Run Coal Company, Inc., 31754 Coal River Road, Sylvester, WV 25193. Elk Run Coal Co. would like the appointment of William G. Newsome as the Radiation Safety Officer for this license. We delegate the authority to William G. Newsome to act on behalf of Elk Run Coal Co. in matters concerning this license.

Included with this request are the following supporting attachments:

- Attachment 1 – Form 313
- Attachment 2 – RSO Certification

Please contact William G. Newsome with any questions or requests for further information or documentation. He can be reached at (304) 369-8623 and by email at [wnewsome@alphanr.com](mailto:wnewsome@alphanr.com).

Sincerely,

William G. Newsome  
ANR Corporate RSO


Charles I. Bearse III  
President, Elk Run Coal Co., Inc.

591706  
NRC/RGNM MATERIALS-002

ELK RUN COAL COMPANY, INC.

[www.alphanr.com](http://www.alphanr.com)

REC'D IN LAT 08/11/2016

<b>NRC FORM 313</b> (06-2016) 10 CFR 30, 32, 33, 34 35, 36, 37, 39, and 40	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	APPROVED BY OMB: NO. 3150-0120	EXPIRES: 06/30/2019
		<b>APPLICATION FOR MATERIALS LICENSE</b>	
<small>Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to <a href="mailto:Infocollect.Resource@nrc.gov">Infocollect.Resource@nrc.gov</a>, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.</small>			

**INSTRUCTIONS: SEE THE CURRENT VOLUMES OF THE NUREG-1556 TECHNICAL REPORT SERIES ("CONSOLIDATED GUIDANCE ABOUT MATERIALS LICENSES") FOR DETAILED INSTRUCTIONS FOR COMPLETING THIS FORM: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>. SEND TWO COPIES OF THE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.**

<b>APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:</b>  MATERIALS SAFETY LICENSING BRANCH DIVISION OF MATERIAL SAFETY, STATE, TRIBAL AND RULEMAKING PROGRAMS OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001	<b>IF YOU ARE LOCATED IN:</b>  ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:  MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION III 2443 WARRENVILLE ROAD, SUITE 210 LISLE, IL 60532-4352
<b>ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:</b> <b>IF YOU ARE LOCATED IN:</b>  ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,	ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING,
<b>SEND APPLICATIONS TO:</b>  LICENSING ASSISTANCE TEAM DIVISION OF NUCLEAR MATERIALS SAFETY U.S. NUCLEAR REGULATORY COMMISSION, REGION I 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PA 19406-2713	<b>SEND APPLICATIONS TO:</b>  NUCLEAR MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4511

**PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.**

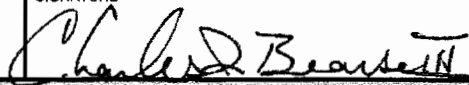
1. THIS IS AN APPLICATION FOR (Check appropriate item)  <input type="checkbox"/> A. NEW LICENSE <input checked="" type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER <u>47-25363-02</u> <input type="checkbox"/> C. RENEWAL OF LICENSE NUMBER _____	2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)  Elk Run Coal Company, Inc. P.O. Box 457 Whitesville, WV 25209				
3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED  See attached cover letter.	4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION  William G. Newsome  <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">BUSINESS TELEPHONE NUMBER (304) 369-8623</td> <td style="width:50%;">BUSINESS CELLULAR TELEPHONE NUMBER (606) 831-1598</td> </tr> <tr> <td colspan="2">BUSINESS EMAIL ADDRESS wnewsome@alphnrc.com</td> </tr> </table>	BUSINESS TELEPHONE NUMBER (304) 369-8623	BUSINESS CELLULAR TELEPHONE NUMBER (606) 831-1598	BUSINESS EMAIL ADDRESS wnewsome@alphnrc.com	
BUSINESS TELEPHONE NUMBER (304) 369-8623	BUSINESS CELLULAR TELEPHONE NUMBER (606) 831-1598				
BUSINESS EMAIL ADDRESS wnewsome@alphnrc.com					

**SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.**

5. RADIOACTIVE MATERIAL <small>a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.</small>	6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED
8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.	7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE
10. RADIATION SAFETY PROGRAM.	9. FACILITIES AND EQUIPMENT.
12. LICENSE FEES (Fees required only for new applications, with few exceptions*) <small>(See 10 CFR 170 and Section 170.31)          *Amendments/Renewals that increase the scope of the existing license to a new or higher fee category will require a fee.</small>	11. WASTE MANAGEMENT.

**13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.**

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 37, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.  
 WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE Charles I. Bearse, III, President Elk Run Coal Company, Inc.	SIGNATURE 	DATE 8/14/16
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FOR NRC USE ONLY					
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

# *Certificate of Completion*

*Radiation Safety Officer Training*

*Alpha Natural Resources*

*June 4<sup>th</sup>-6<sup>th</sup>, 2013*

*Julian, WV*

*This is to certify that*

***William G. Newsome***

has been successfully trained and tested on the following topics:

Regulatory Aspects and regulations; Radiation Physics and Terminology; Gauging Principles/SSDR; Radiation Protection; Dosimetry, Doses and Dose Limits; Biology; Radiation Measurements; Radiation Safety Programs-Operating and Emergency Procedures; Lock-out/Tag-out; Leak testing; Specific Use of Gauges and routine versus nonroutine maintenance



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Phil Harb



ENGELHARDT & ASSOCIATES, INC.

A handwritten signature in cursive script, appearing to read "Joshua Walkowicz", written over a horizontal line.

Joshua Walkowicz, CHH



RONAN ENGINEERING COMPANY  
NUCLEAR MEASUREMENTS DIVISION  
FLORENCE, KENTUCKY

This is to certify that

*William G. Newsome*

has successfully completed the  
**RONAN RADIATION SAFETY  
TRAINING SCHOOL**

The Following Topics Were Covered

The principles and fundamentals of radiation protection and good safety practices related to the use of radioactive materials.

Radioactivity measurements, use of radiation detection instruments, and monitoring techniques.

Biological effects of radiation.

Procedures for performing services.

Actual practice in performing the services.

November 8-12, 2004  
Date

*John R. ...*  
Instructor



Berthold Technologies  
USA, LLC  
99 Midway Lane  
Oak Ridge, TN 37830 USA  
Phone: 865-483-1488  
Fax: 865-425-4309  
www.berthold.com

## Certificate of Completion

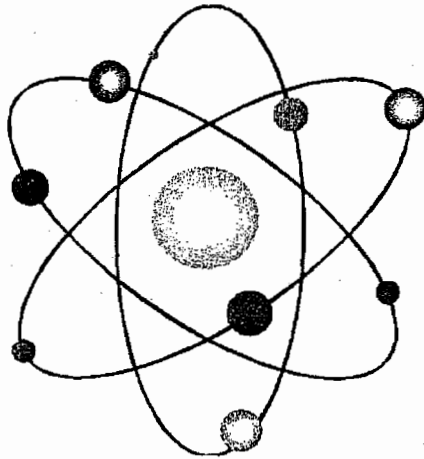
*is hereby granted to:*

*William G. Newsome*

*to certify that they have completed to  
satisfaction*

*8Hr Radiation Safety Class*

*Granted: July 3, 2001*



### Topics Covered

Radiation Terminology

Biological Effects

Working with Radiation

Emergency procedures

Wipe tests

Shutter Checks

A handwritten signature in black ink, appearing to read "Will H. St.", written over a horizontal line.

*instructor*



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

<b>Name and Address of Applicant and/or Licensee</b>  Elk Run Coal Company, Inc. ATTN: William G. Newsome, Corp. RSO P. O. Box 457 Whitesville, WV 25209	<b>Date</b> August 17, 2016
	<b>License Number(s)</b> 47-25363-02
	<b>Mail Control Number(s)</b> 591706
	<b>Licensing and/or Technical Reviewer or Branch</b> John Miller

This is to acknowledge receipt of your:  Letter and/or  Application Dated: 08/09/2016

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:  
 [Empty box for listing omissions]

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 I  
 U. S. Nuclear Regulatory Commission  
 Division of Nuclear Materials Safety  
 2100 Renaissance Boulevard, Suite 100  
 King of Prussia, PA 19406-2713  
 (610) 337-5260, (610) 337-5313,  
 (610) 337-5398, or (610) 337-5239