



Alpha Natural Resources

June 13, 2015

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

Q2

Re: Cobra Natural Resources, LLC
Termination Request - SL 47-31260-01/03037502

We would like to request **Termination of Specific License 47-31260-01** currently assigned to Cobra Natural Resources, LLC, P. O. Box 40, Wharncliffe, WV 25651. All specifically licensed materials possessed on this license inventory have been transferred to other specific license holders. All leak test results for materials possessed on this license were less than 0.005 micro curies of removable contamination indicating no evidence of leakage or contamination for this location.

The following two (2) device sources have been accepted on specific license **47-25581-02** assigned to Brooks Run Mining Company, LLC, 2691 Little Birch Road, Sutton, WV 26601-6596:

- QSA Global, Model 700, Serial#3246NU, Cf-252, 8.80 ug
- Isotope Products, Model 700, Serial#3376GS, Cs-137, 8.18 mCi

The remaining one (1) device source was accepted on specific license **3775-37** assigned to Frontier Technology, 1641 Burnette Dr., Xenia, OH 45385:

- Frontier, Model 100, Serial# FTC-CF-Z3385, Cf-252, 2.35 ug

Included with this request are the following supporting attachments:

- Attachment 1— NRC Form 314
- Attachment 2— Transfer/Disposal Forms (3)
- Attachment 4 — Thermo Fisher Confirmation of Transfer Forms (3)

Please contact William G. Newsome with any questions or requests for further information or documentation. He can be reached at (304) 369-8623 or (606) 831-1598 and by email at wnewsome@alphanr.com.

Thank You.

William G. Newsome
Process Controls Manager / RSO



ALPHA NATURAL RESOURCES SERVICES, LLC

587129
NMSS/RGNI MATERIALS-002

REC'D IN LAT 06/15/2015

300 Running Right Way
Martinsburg, WV 25629

(304) 369-8500
www.alphanr.com

NRC FORM 314 (02-2014) 10 CFR 30.36(j)(1); 40.42(j)(1); 70.38(j)(1); and 72.54(k)(5)(1)(1)		U.S. NUCLEAR REGULATORY COMMISSION CERTIFICATE OF DISPOSITION OF MATERIALS	APPROVED BY OMB: NO. 3150-0028 EXPIRES: 02/28/2017 <small>Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. 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 internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0028), 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>			
LICENSEE NAME AND ADDRESS Cobra Natural Resources, LLC P.O. Box 40 Wharncliffe, West Virginia 25651		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"> LICENSE NUMBER 47-31260-01 </td> <td style="width: 50%; text-align: center;"> DOCKET NUMBER 030-37502 </td> </tr> <tr> <td colspan="2" style="text-align: center;"> LICENSE EXPIRATION DATE July 31, 2017 </td> </tr> </table>	LICENSE NUMBER 47-31260-01	DOCKET NUMBER 030-37502	LICENSE EXPIRATION DATE July 31, 2017	
LICENSE NUMBER 47-31260-01	DOCKET NUMBER 030-37502					
LICENSE EXPIRATION DATE July 31, 2017						
A. LICENSE STATUS (Check the appropriate box)						
<input type="checkbox"/> This license has expired. <input checked="" type="checkbox"/> This license has not yet expired; please terminate it.						
B. DISPOSAL OF RADIOACTIVE MATERIAL <i>(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)</i>						
The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:						
<input type="checkbox"/> 1. No radioactive materials have ever been procured or possessed by the licensee under this license.						
<input checked="" type="checkbox"/> 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.						
<input checked="" type="checkbox"/> a. Transfer of radioactive materials to the licensee listed below: License# 47-25581-02 and License# 3775-37 (see attachments)						
<input type="checkbox"/> b. Disposal of radioactive materials:						
<input type="checkbox"/> 1. Directly by the licensee:						
<input type="checkbox"/> 2. By licensed disposal site:						
<input type="checkbox"/> 3. By waste contractor:						
<input checked="" type="checkbox"/> c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.						
C. SURVEYS PERFORMED AND REPORTED						
<input checked="" type="checkbox"/> 1. A radiation survey was conducted by the licensee. The survey confirms:						
<input checked="" type="checkbox"/> a. the absence of licensed radioactive materials						
<input checked="" type="checkbox"/> b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.						
<input type="checkbox"/> 2. A copy of the radiation survey results:						
<input type="checkbox"/> a. is attached; or <input type="checkbox"/> b. is not attached (Provide explanation); or <input type="checkbox"/> c. was forwarded to NRC on: _____ Date _____						
<input checked="" type="checkbox"/> 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and						
<input type="checkbox"/> a. The results of the latest leak test are attached; and/or <input checked="" type="checkbox"/> b. No leaking sources have ever been identified.						
The person to be contacted regarding the information provided on this form:						
NAME William G. Newsome	TITLE Alpha Natural Resources Corporate RSO	TELEPHONE (include Area Code) 606-831-1598	E-MAIL ADDRESS wnewsome@alphanr.com			
Mail all future correspondence regarding this license to: Cobra Natural Resources, LLC, P.O. Box 40, Wharncliffe, WV 25651						
C. CERTIFYING OFFICIAL I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT						
PRINTED NAME AND TITLE William G. Newsome, ANR Corporate RSO	SIGNATURE 	DATE 6-13-2015				
WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 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.						

GAUGE TRANSFER/DISPOSAL FORM

This form can be used for recordkeeping or to notify the Agency of a portable nuclear gauge which is transferred or disposed of. A transfer sheet should be completed for every gauge that transfers out of the licensee's possession (sale, disposal or for service).

Transferor License Number: 47-31260-01 Telephone Number: 304-664-6010

License Name: Cobra Natural Resources, LLC

Address: P.O. Box 40
Wharnccliffe, WV. 25651

Gauge/Transfer Information

Complete the following information for each gauge which is transferred or disposed. On the "TRANSFERRED TO:" line, indicate to whom the gauge was transferred, for what purpose (sold, disposed of, transfer to a different license, or for service/calibration). Receiver/transferee license must allow for additional gauges.

Manufacturer: Frontier Technology Transferred To: Frontier Technology

Model number: 100 Address: 1641 Burnette Dr.

Serial number: _____ Xenia, OH 45385

Source serial #'s: FTC-CF-23385 Date of Transfer: Confirmation dated 5-16-2014

Last leak test date: 3-19-14 Reason for transfer: Disposal - Transfer

Receiver license #/state: 3775-37

RSO/Official name: Confirmation by Mark Wilkins

Signature: See attachment

Transfer checklist: Gauge case is undamaged and labels are legible; Bill of Lading has been completed and attached to Emergency Information Sheet; Gauge inventory/gauge log has been adjusted; if gauge is damaged - disposal/service facility receiving the gauge has been notified in advance & proper transport case is used.

Note: Make sure that the receiver's license lists the exact type/model of gauge you are transferring. Likewise, assure that the receiver/transferee gauge limit has not been exceeded. If you are unsure, contact the receiver's regulatory agency.

Make copies for your records, for the receiver/transferee and for the agency. Keep copies of any other transfer documentation (Bill of Sale, shipping receipts, etc)

I certify that the above information is true and correct to the best of my knowledge.

Signature of transferor RSO or person authorized to act on behalf of licensee.

W. A. Newcome ANR-RSO 6-13-2015
SIGNATURE TITLE DATE

ThermoFisher
SCIENTIFIC
 Thermo Gamma Metrics

ACKNOWLEDGEMENT OF RECEIPT OF RADIOACTIVE MATERIALS

This is to certify that the receiver noted herein has received and accepted ownership of the radioactive material described below, pursuant to applicable regulations and as authorized by Radioactive Material License Number 3775-37.

SHIPPER / FROM				RECEIVER / TO		
COMPANY: Nicholas Energy Corp. SITE: Power Mountain ADDRESS: #2 Jerry Fork Rd. CITY/STATE/ZIP: Drennen, WV 26667 PHONE: 606-831-1598 EMAIL: wnewsome@alphanr.com RML#: FAX#: RSO CONTACT: William Newsome PHONE: 606-831-1598				COMPANY: Frontier Technology SITE: ADDRESS: 1641 Burnette Dr. CITY/STATE/ZIP: Xenia, OH 45385 PHONE: 937-376-5691 EMAIL: Treva@juno.com RML#: FAX#: RSO CONTACT: Treva Janzow PHONE: 937-376-5691		
Manufacturer	Model	Serial No.	Isotope	Source Activity	Date Received	Received by
Frontier	100	FTC-CF-Z3385	Cf- 252	2.35 µg	5-16-14	FTC
Frontier	100	FTC-CF-Z3028	Cf- 252	1.68 µg	5-16-14	FTC
				µg		
				µg		
				µg		

Note to Source Owner: A copy of this receipt will be forwarded to the Radiation Safety Officer at the original shipping location noted above. This receipt will also be retained in electronic form at the San Diego office location as a permanent record showing the disposition of this radioactive material.

If you have any questions or require additional assistance, please contact the RSO at: Thermo Gamma Metrics, 10010 Mesa Rim Road, San Diego, CA 92121, 858.450.9811.

Note to Shipper: Please complete shipper/receiver details above; Serial Number of Sealed Sources, Isotope, Source Activity, Model and Assay Date. Include this form with shipment and forward a copy to the San Diego RSO.

Note to Receiver: Please verify sources, sign below & fax copy of this form to 858.546.1734 – Attn: RSO

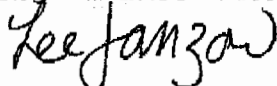
I certify that the radioactive materials noted above have been received by

Frontier Technology (Receiver Company) and we have taken possession of these sources.

Print Name MARK Wilkinson Signature 

Title TECH Date 5-16-2014

San Diego Office/RSO FOLLOWUP ☐ FILED ☐ FORWARDED ☐ OTHER ☐



GAUGE TRANSFER/DISPOSAL FORM

This form can be used for recordkeeping or to notify the Agency of a portable nuclear gauge which is transferred or disposed of. A transfer sheet should be completed for every gauge that transfers out of the licensee's possession (sale, disposal or for service).

Transferor License Number: 47-31260-01 Telephone Number: 304-664-6010
License Name: Cobra Natural Resources, LLC
Address: P.O. Box 40
Wharnccliffe, WV. 25651

Gauge/Transfer Information

Complete the following information for each gauge which is transferred or disposed. On the "TRANSFERRED TO:" line, indicate to whom the gauge was transferred, for what purpose (sold, disposed of, transfer to a different license, or for service/calibration). Receiver/transferee license must allow for additional gauges.

Manufacturer: QSA Global Transferred To: Brooks Run Mining Co, LLC
Model number: 700 Address: 2691 Little Birch Road
Serial number: Sutton, WV. 26601-6596
Source-serial #'s: 3246NU Date of Transfer: 4-3-2014
Last leak test date: 3-19-2014 Reason for transfer: Inter-company
Receiver license #/state: 47-25581-02
RSO/Official name: William R. Holcomb
Signature: W.R. Holcomb ANR-RSO

Transfer checklist: Gauge case is undamaged and labels are legible; Bill of Lading has been completed and attached to Emergency Information Sheet; Gauge inventory/gauge log has been adjusted; if gauge is damaged - disposal/service facility receiving the gauge has been notified in advance & proper transport case is used.

Note: Make sure that the receiver's license lists the exact type/model of gauge you are transferring. Likewise, assure that the receiver/transferee gauge limit has not been exceeded. If you are unsure, contact the receiver's regulatory agency.

Make copies for your records, for the receiver/transferee and for the agency. Keep copies of any other transfer documentation (Bill of Sale, shipping receipts, etc)

I certify that the above information is true and correct to the best of my knowledge.

Signature of transferor RSO or person authorized to act on behalf of licensee.

W.D. Newsome ANR-RSO 6-13-2015
SIGNATURE TITLE DATE

ACKNOWLEDGEMENT OF RECEIPT OF RADIOACTIVE MATERIALS

This is to certify that the receiver noted herein has received and accepted ownership of the radioactive material described below, pursuant to applicable regulations and as authorized by Radioactive Material License Number 3775-37.

SHIPPER / FROM				RECEIVER / TO		
COMPANY: Cobra Natural Resources LLC/ SITE: Ben Creek ADDRESS: 1000 Mingo Logan Avenue CITY/STATE/ZIP: Wharmcliffe, WV 25651 PHONE: 606-831-1598 EMAIL: wnewsome@alphanr.com RML#: 47-31260-01 FAX#: RSO CONTACT: William Newsome PHONE: 606-831-1598				COMPANY: Brooks Run Coal Compnay SITE: Brooks Run ADDRESS: 61 Missouri Run Rd. CITY/STATE/ZIP: Cowen, WV 26206 PHONE: 304-442-7201 EMAIL: rholcomb@alphanr.com RML#: FAX#: RSO CONTACT: Rob Holcomb PHONE: 304-442-7201		

Manufacturer	Model	Serial No.	Isotope	Source Activity	Date Received	Received by
QSA Global	700	3246NU	Cf- 252	8.80 µg	4-3-14	W.A.
				µg		
				µg		
				µg		
				µg		

Note to Source Owner: A copy of this receipt will be forwarded to the Radiation Safety Officer at the original shipping location noted above. This receipt will also be retained in electronic form at the San Diego office location as a permanent record showing the disposition of this radioactive material.

If you have any questions or require additional assistance, please contact the RSO at: Thermo Gamma Metrics, 10010 Mesa Rim Road, San Diego, CA 92121, 858.450.9811.

Note to Shipper: Please complete shipper/receiver details above; Serial Number of Sealed Sources, Isotope, Source Activity, Model and Assay Date. Include this form with shipment and forward a copy to the San Diego RSO.

Note to Receiver: Please verify sources, sign below & fax copy of this form to 858.546.1734 – Attn: RSO

I certify that the radioactive materials noted above have been received by

Brooks Run Mining SL 47-25581-02
(Receiver Company) and we have taken possession of these sources.

Print Name Wm. G. Newsome

Signature W.A. Newsome

Title ANR Corporate RSO

Date 4-3-2014

GAUGE TRANSFER/DISPOSAL FORM

This form can be used for recordkeeping or to notify the Agency of a portable nuclear gauge which is transferred or disposed of. A transfer sheet should be completed for every gauge that transfers out of the licensee's possession (sale, disposal or for service).

Transferor License Number: 47-31260-01 Telephone Number: 304-664-6010

License Name: Cobra Natural Resources, LLC

Address: P.O. Box 40
Wharnccliffe, WV. 25651

Gauge/Transfer Information

Complete the following information for each gauge which is transferred or disposed. On the "TRANSFERRED TO:" line, indicate to whom the gauge was transferred, for what purpose (sold, disposed of, transfer to a different license, or for service/calibration). Receiver/transferee license must allow for additional gauges.

Manufacturer: Amer-sham - Isotope P. Transferred To: Brooks Run Mining Co., LLC

Model number: 700 Address: 2691 Little Birch Road

Serial number: _____ Sutton, WV. 26601-6596

Source serial #'s: 3376GS Date of Transfer: 4-3-2014

Last leak test date: 3-19-14 Reason for transfer: Inter-Company

Receiver license #/state: 47-25581-02

RSO/Official name: William R. Holcomb

Signature: W.R. Holcomb ANR-RSO

Transfer checklist: Gauge case is undamaged and labels are legible; Bill of Lading has been completed and attached to Emergency Information Sheet; Gauge inventory/gauge log has been adjusted; if gauge is damaged - disposal/service facility receiving the gauge has been notified in advance & proper transport case is used.

Note: Make sure that the receiver's license lists the exact type/model of gauge you are transferring. Likewise, assure that the receiver/transferee gauge limit has not been exceeded. If you are unsure, contact the receiver's regulatory agency.

Make copies for your records, for the receiver/transferee and for the agency. Keep copies of any other transfer documentation (Bill of Sale, shipping receipts, etc)

I certify that the above information is true and correct to the best of my knowledge.

Signature of transferor RSO or person authorized to act on behalf of licensee.

W.A. Newman
SIGNATURE

ANR-RSO
TITLE

6-13-2015
DATE

ACKNOWLEDGEMENT OF RECEIPT OF RADIOACTIVE MATERIALS

This is to certify that the receiver noted herein has received and accepted ownership of the radioactive material described below, pursuant to applicable regulations and as authorized by Radioactive Material License Number 3775-37.

SHIPPER / FROM				RECEIVER / TO		
COMPANY: Cobra Natural Resources LLC/ SITE: Ben Creek				COMPANY: Brooks Run Coal Company SITE: Brooks Run		
ADDRESS: 1000 Mingo Logan Avenue				ADDRESS: 61 Missouri Run Rd.		
CITY/STATE/ZIP: Wharmcliffe, WV 25651				CITY/STATE/ZIP: Cowen, WV 26206		
PHONE: 606-831-1598 EMAIL: wnewsome@alphanr.com				PHONE: 304-442-7201 EMAIL: rholcomb@alphanr.com		
RML#: 47-31260-01 FAX#:				RML#: FAX#:		
RSO CONTACT: William Newsome PHONE: 606-831-1598				RSO CONTACT: Rob Holcomb PHONE: 304-442-7201		

Manufacturer	Model	Serial No.	Isotope	Source Activity	Date Received	Received by
Isotope Products	700	3376GS	Cs- 137	8.18 mCi	4-3-14	W.D. Newsome
				µg		
				µg		
				µg		
				µg		

Note to Source Owner: A copy of this receipt will be forwarded to the Radiation Safety Officer at the original shipping location noted above. This receipt will also be retained in electronic form at the San Diego office location as a permanent record showing the disposition of this radioactive material.

If you have any questions or require additional assistance, please contact the RSO at: Thermo Gamma Metrics, 10010 Mesa Rim Road, San Diego, CA 92121, 858.450.9811.

Note to Shipper: Please complete shipper/receiver details above; Serial Number of Sealed Sources, Isotope, Source Activity, Model and Assay Date. Include this form with shipment and forward a copy to the San Diego RSO.

Note to Receiver: Please verify sources, sign below & fax copy of this form to 858.546.1734 – Attn: RSO

I certify that the radioactive materials noted above have been received by

Brooks Run Mining (Receiver Company) SL 47-25581-02 and we have taken possession of these sources.

Print Name Wm. G. Newsome Signature W.D. Newsome

Title ANR- Corporate RSO Date 4-3-2014

This is to acknowledge the receipt of your letter application dated

06/13/2015, and to inform you that the initial processing which includes an administrative review has been performed.

47-31260-01 (Termination)
☒ There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 587129.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (RI)
(6-96)

Sincerely,
Licensing Assistance Team Leader